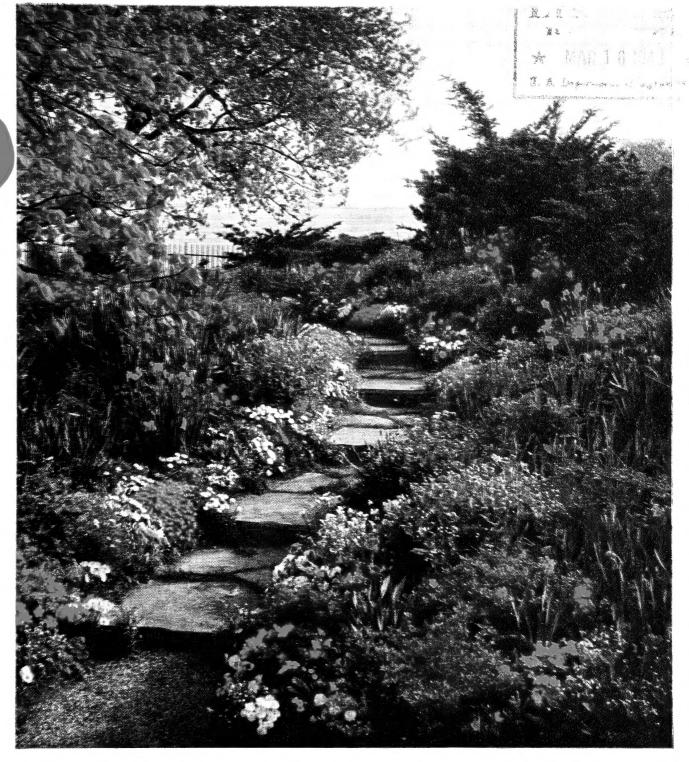
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HARDY PERENNIAL PLANTS · Wholesale Only

THE JOSEPH F.

MARTIN

COMPANY

AINES VILLE, OHIO

for SPRING 1943



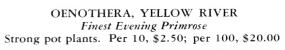
ASTER, HILDA BALLARD Field-grown. Per 10, \$2.00; per 100, \$15.00 Pots: Per 10, \$1.75; per 100, \$12.50

ASTER, HARRINGTON'S PINK Strong pot plants. Per 10, \$2.25; per 100, \$17.50





ASTER, BEECHWOOD CHALLENGER Strong pot plants. Per 10, \$1.75; per 100, \$12.50





HE Joseph F. Martin Company's Spring Message to the fine Horticultural Family that we proudly address as friends and patrons, could hardly discuss anything but war-time, and the thrust of its pressure on us all.

The valiant fighters who defend today's principles, will demand and be entitled to their reward on the morrow. It is from this that we draw our inspiration. Our duty is clearly outlined, for, as horticultural tradesmen, our combined creative effort keeps America beautiful to come home to.

Consider well the role of hardy plants in this. As always, we recognize that their attractiveness is unexcelled anywhere, and that their seemingly endless practical utility makes possible their application to almost every work that plant craftsmen do.

Beyond this, and all important now, they respond to casual culture, requiring a bare minimum of time and labor or critical supplies. In garden or decorative work they make a brilliant show, and in floristry they produce abundant crops of the finest flowers; all this from small investment and limited effort.

Can we help but conclude that perennials are just plain GOOD SENSE in the war-time operation of our mutual enterprise? We are happy to report that our fine perennials are in good supply, and to pledge that, in face of everything that may occur, we will continue to serve our customer family with a deep sincerity, to merit your faith in us now and through a brighter, peaceful future.

Yours for Victory,
THE JOSEPH F. MARTIN COMPANY

Buy Bonds For Victory Buy Flowers
For Morale

DISCOUNTS! Your 2-5 system of profitable purchasing. Our amazing cash discounts are being maintained for your patronage this spring. In effect, you take your first profit on Martin Premium Perennials even before you receive the plants.

### ANNUAL SPRINGTIME POPULARITY PARADE

### Of Perennials That Are New, Novel and Particularly To Be Considered for Planting Now

Our specialists work for you. The list which follows represents material selected for particular merit. The items pointed out in this presentation indicate the value of our complete line of perennials when they are applied to your growing or merchandising. We could not hope to include all that is new, novel, and different here. Each page of this catalog is filled with perennial values, a particular opportunity to plan your spring plantings for profit.

#### AETHIONEMA WARLEY ROSE

A delightful novelty that excites the interest of everyone who sees it here. It is a neat and compact Persian Candytuft with blue foliage and beautiful pink flowers resembling a miniature Daphne.  $2\frac{1}{2}$ " Pots, Per 10, \$2.00; Per 100, \$15.00

#### AJUGA, PINK SPIRE

This is a very effective variety because of its soft pink flowers which are produced on long spikes in June and July. Perfect, compact habit of growth, height 6 to 9 inches. The foliage is dense and remains evergreen throughout the entire winter.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$1.75; Per 100, \$12.50

#### ARABIS, ROSABELLA

It is a neat, upright grower, producing bright rosy pink flowers in large clusters well above the contrasting, dense, silvery gray, solid compact Arabis foliage. Creates a very striking effect.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

#### THE MODERN ASTERS

**BEECHWOOD CHALLENGER.** Erect grower, of medium height, producing brilliant crimson-red flowers. We highly recommend this variety for florist cutting or landscape use.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

HARRINGTON'S PINK. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost. It makes a striking show in the garden, and florists will find this a valuable cut flower for use in the larger vases and floral arrangements. 21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

HILDA BALLARD. The enormous flowers are beautiful opalescent mauve or tilac, each blossom with a deep fringe of rays which are particularly soft in appearance. It is strong growing, branching, with very dark stems and rich green leaves. One of the finest.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

**PALMYRA.** An extremely interesting novelty in the Novae Belgii class. Absolutely hardy and vigorous, grows to a medium height. The flowers are semi-double, pure pink and make up into perfect pyramids. This

variety will rate among the highest in your Aster group.

Field Grown, Per 10, \$2.50; Per 100, \$20.00

21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

**RED CLOUD.** A rare and very fine novelty. Produces pure deep pink flowers in September and October. Height 4 to 5 feet. Completes the companions.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

STAR OF EISENACH. Dark violet blue flowers and rich glowing orange center. As a garden plant it is practical and beautiful. For the florist it forces easily and its stately nature and attractive color make it ideal for cutting. It bears its flowers in great profusion on sturdy stems of neat appearance

21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

STRAWBERRIES AND CREAM. When the flowers first open they appear as a deeper pink and these with the softer pink open flowers make a lovely combination of color. Height 4 feet, blooms the end of September.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

#### BOLTONIA, SNOWBANK

This very worthy variety is genuinely appreciated for its compact, neat habit of growth. It rises to a height of 4 feet and requires no staking. Beautiful snow white flowers are produced in great abundance on strong, erect stems throughout September and October. In a mass planting it creates the effect of a bank of snow rising from the

Field Grown, 21/2" Pots, Per 10, \$2.50; Per 100, \$20.00 21/2" Pots, Per 10, \$2.25; Per 100, \$17.50

#### CATANANCHE, COERULEA MAJOR

The neatly branching stems bear a profusion of rich lavender blue flowers. The foliage is a tasteful silvery green. It adopts itself nocely to dry borders. Grows 2 to 2½ feet. Flowers July to October. Per 10, \$2.00; Per 100, \$15.00

#### CAMPANULA, PERSIC. HUMOSA

A very neat growing variety, attaining a height of 24 to 30 inches and producing large, semi-double blue flowers. Glossy green foliage and very regular habit. Produces an effect quite different from the other varieties of this type. 21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

#### DIANTHUS, MEG. GARDNER

It is tops in the Sweet Pinks group. It's a plant with a personality, difficult to describe but immediately captivating. A medium dwarf variety, produces distinct white flowers with a vivid crrmson center, each one a delicate miniature that might well have sprung from an

21/2" Pots, Per 10, \$2.50; Per 100, \$20.00

#### JUST A FEW OF THE FINE NEW

#### HARDY CHRYSANTHEMUMS

See Our Complete Presentation-Pages 14 and 15 COMMANDER CUSHION. A new flowering style in the Cushion group, red double daisy-like with a bright yellow center. Spotted in a hardy red double daisy-like with a bright yellow center. Spotted in a hardy border, it delivers the early fall punch in the planting's personality. Grows to 15 inches.

2" Pots, Per 10, \$2.25; Per 100, \$17.50

CHRYSANTHEMUM DAHLIA FLOWER. It is a deep dark red, the rich-The flowers resemble very cloesly a Cactus Dahlia. It is est of colors. absolutely different than any Chrysanthemum in cultivation today.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

CHRYSANTHEMUM EARLY WONDER Pat. No. 490. It is tremendously valuable as a fine cut flower Hardy Chrysanthemum. On first opening the flowers are a delicate pink blending to peach-blossom pink when fully open. It is hardy, blooms early enough for a complete crop in all sections of the country.

2" Pots, Per 10, \$3.00; Per 100, \$25.00

DEAN KAY IMPROVED. Dean Kay, the original of the summer flowering series, has now been improved both as to flower color and form, and to growth habit. Deep rose-pink. 2" Pots, Per 10, \$2.25; Per 100, \$18.00

MY LADY. A third new introduction in the Dean Kay series. Very unusual and novel, the flowers are large, double, orange-yellow. Field Grown, Per 10, \$2.50; Per 100, \$20.00 2" Pots, Per 10, \$2.25; Per 100, \$18.00

YELLOW DEAN KAY. An enchanting progression in the valuable Dean Kay series. Bright golden yellow flowers.

Field Grown, Per 10, \$2.50; Per 100, \$20.00 2" Pots, Per 10, \$2.25; Per 100, \$18.00

A new compliment to the novel and popular Spoon JASPER SPOON. group. Flower form is compact with the rays and flattened tips closely placed. Color is a bright bronze-red overtone, mottled on a brilliant gold relief that is the principal color effect.

Field Grown, Per 10, \$2.75; Per 100, \$22.50 2" Pots, Per 10, \$2.25; er 100, \$17.50

ORCHID SPOON. The flowers, of the popular Spoon form, are a clear orchid color and of generous size. One of the most interesting of this group.

Field Grown, Per 10, \$2.75; Per 100, \$22.50 2" Pots, Per 10, \$2.25; Per 100, \$17.50

MYSTERY GLORYMUM. Featured by growth characteristic, best described as a near Cascade. It is low growing and brilliantly covered with family. This is particularly recommended as one of the best.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

#### EUPATORIUM, CANABINUM FL. PL.

Novel and unique Hardy Ageratum. The color is a brilliant pink with a lavender tone. The plant is well formed, growing to 3 feet in height, producing generous flower heads on sturdy stems during the months of June and July. Very good variety for cutting. Per 10, \$2.00; Per 100, \$15.00

#### HELIANTHUS, CORONATION

A fine introduction of this noble race of border plant. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

#### HELIANTHUS, LODDON GOLD

Enormous Dahlia like flowers of a bright yellow color, often 5 inches in diameter. Blooms in September and October. Height 4 to 5 feet. Field Grown, Per 10, \$2.00; Per 100, \$15.00 2½" Pots, Per 10, \$2.00; Per 100, \$15.00

#### HELIOPSIS, SCABRA PATULA GOLDEN RAYS

A beautiful variety, nearly orange-yellow. Three rows of pointed, incised petals; large, flat flowers.

Per 10, \$2.00; Per 100 \$15.00

#### HEUCHERAS . . .

#### THE NEW LEADERS

GARNET. This new one is distinguished by the unusually large size of the bells. The color is a crystal clear, deep pink. The plant is the most prolific producer that we know of in the family, growing vigorously into a bushy plant of splendid character, topped by a large quantity of stately, tall spikes.

21/2" Pots, Per 10, \$1.75; Per 100, \$12.50

MARY ROSE. This one's delicate, light pink flowers and finely graceful growth characteristics are impressive as a treasure of fragile, lightly tinted crystal might be. This is particularly adaptable to the growing use of Heucheras for milady's summer corsage and cool bouquets.

21/2" Pots, Per 10, \$2.25; Per 100, \$18.00

OAKINGTON JEWELL. Perhaps the finest of the new ones. The flowers are an enchanting coral red borne in lace-like profusion on stately stems that rise from a neat mass of bronze toned foliage. This one will undoubtedly establish itself as the leader of the family.

21/2" Pots, Per 10, \$2.25; Per 100, \$18.00

**QUEEN OF HEARTS.** Very free flowering, producing deep glowing coral-scarlet blooms for a long period. The individual flowers are extra large and are very brilliant when used as cut flowers or for show in the perennial border.

2½" Pots, Per 10, \$1.75; Per 100, \$12.50

\* \* \* \* \*

#### LYCHNIS, VISCARIA FL. PL.

An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it. 2½" Pots, Per 10, \$1.75; Per 100, \$12.00

#### LYTHRUM, BONNY PINK

This fine new bright pink is a distinctly different shade in Lythrums. It is definitely a softly diffused true pink. It is striking in the background of any border, serving to mellow and make delicate the blendber, and does well in shade or sun.

Per 10, \$2.00; Pre 100, \$15.00

#### MONARDA, DAHIATOWN ORCHID

A novelty of great merit. Grows to a height of 21/2 to 3 feet and produces charming orchid-pink flowers in July. Per 10, \$2.00; Per 100, \$15.00

#### OENOTHERA, FRUITICOSA YELLOW RIVER

Another new and improved form of the Oenotheras. Has very much larger flowers than is commonly expected and blooms well beyond the normal flowering period.

21/2" Pots, Per 10, \$2.50; Per 100, \$20.00

#### OENOTHERA, ILLUMINATION

The plant is compact and neat, foliage is a glossy, pleasing green. It bursts into brilliant yellow masses of bloom in early summer and continues to flower very freely through the season. Planters will find it just the thing to put in a difficult, hot, dry spot.

21/2" Pots, Per 10, \$2.50; Per 100, \$20.00

#### DAPHNE POT PLANTS . . . For Lining Out

Growers who develop Daphne know that the most difficult part of their work consists of rooting their cuttings with a good percentage of stand. By buying our liners you eliminate the work and the risk. The pot plants which we offer are in a growing condition, completely pot-bound and nicely topped. They are a real grower's value.

2" Pot Plants-Per 10, \$1.75; Per 100, \$12.00

#### HARDY PHLOX . . .

ANTOINETTE SIX. This is among the best of the new whites recently introduced. The individual florets are large in themselves and are contained on a flower head of extremely generous proportion. The color is a pure white with no other color in evidence anywhere on it. Plant grows strong upright and produces abundantly.

Per 10, \$2.00; Per 100, \$15.00

**FLANDERS.** Excellent semi-dwarf pure white Phlox. Individual flowers and heads are extra large. Height 18 to 24 inches.

Per 10, \$2.00; Per 100, \$15.00

NEW BIRD. Amaranth-red, of great brilliancy. Per 10, \$2.00; Per 100, \$15.00

#### PHLOX SUBULATA NIVALIS SYLVESTRIS DIXIE BRILLIANT

A strong, compact growing type, producing an abundance of rosy red flowers of huge size, well above the foliage. It is the most brilliant Subulata Phlox in existence.

3" Pots, Per 10, \$2.00; Per 100 \$15.00

#### PENTSTEMON, GARNET

Garnet is neatly spreading in habit, and produces a succession of bloom from June until cut down by frost. Stems are 12-18" long, neatly populated by large, rich garnet colored flowers. They are fine for cutting as well as for border plantings, lasting a week or more in water after cut.

Field Grown, Per 10, \$1.75; Per 100, \$12.00 21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

#### PENTSTEMON, FIREBIRD

This companion to the lovely Garnet is also known as Cherry Glow or Schonholzeri. Individual florets are the size of Digitalis, and are carried prolificly and gracefully on stems 18 to 24 inches tall, vividly colored ruby-crimson.

21/2" Pots, Per 10, \$2.25; Per 100, \$18.00

#### PRIMULA VERIS

A complete range of varieties available as sturdy, well grown plants out of 3 inch pots. See page 33.

#### TRITOMA, CHROMATELLA

This is really different, throwing a vigorous free flower, colored rose with orange-red. Habit is compact, foliage deep green, flowers carried in elegant trusses.

3" Pots, Per 10, \$2.25; Per 100, \$17.50

#### STOKESIA, BLUE MOON

Giant Stokes' Aster. Silvery blue with a lilac-blue suffusion at the center, 5 inch flowers. An excellent cut flower, having stems 18 to 20 inches in length. Flowers freely and is a beautiful border plant.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

21/2" Pots, Per 10, \$1.75; Per 100, \$12.00

#### TEUCRIUM CHAMAEDRYS

Newly popular perennial hedge. Its fresh green stems and foliage rises 8 to 12 inches, can be effectively trimmed without fear of exposing hollow spots. It will surprise you with a nice representation of silvery rose flowers.

Per 10, \$1.75; Per 100, \$12.00

#### VERBASCUM, PINK DOMINO

The color of each floret over-all is as delicate and pleasing a shade of soft rose pink as it is possible to imagine. Grows to 3 feet and more, blooms vigorously from June until September.

Per 10, \$2.00; Per 100, \$15.00

#### VERONICA, BLUE SPIRE

A worthy and outstanding novelty. Grows to a height of about 2 feet producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers

are desirable for cutting.

Field Grown, Per 10, \$1.75; Per 100, \$12.00

21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

#### VIOLET, PILKINGTON

A dark purple with stems of good length. Prolific bloomer. Field Grown, Per 10, \$2.00; Per 100, \$15.00 3" Pots, Per 10, \$1.75; Per 100, \$12.50

#### NEW HYDRANGEA BLUE CHINA BOY

Blue China Boy is new for 1943, a distinct advance. It is distinguished by an immense head, with each floret measuring 2 to 3 inches. Actually each stalk is a bouquet in itself when cut. It's primest point is it's complete **hardiness**. Here, where cold northern lakes winters prevail, it thrives in the coldest section of land in the nursery. Color is an intense blue; chemical components of the soil, of course, are factors in color intensity of all blue Hydrangeas.

Strong 3" Pots, Per 10, \$4.00; Per 100, \$30.00

### THE JOSEPH F. MARTIN COMPANY

SPECIALIST WHOLESALE GROWERS

# Fine Perennials

Expertly Developed For

Florists. . Nurserymen. . Cut Flower Growers Landscape Architects. Plant Merchandisers

FIRST CONSIDER THE SURPRISINGLY PROFITABLE APPLICATION OF MODERN PERENNIALS TO . . .

> Distinctive gardening by discriminating gardeners, Spring, Summer and Fall flowers for select, progressive Floristry when fine flowers, always in demand, are otherwise scarce.

> > . . . THEN CONSIDER AMERICA'S FINEST ASSORTMENT TO THE TRADE EXCLUSIVELY

#### Everybody's Favorite

The stately herbaceous perennials that do a command performance in the finest gardens and the loveliest summer bouquets from August through November. Perfect for shady or semi-shady borders, woodland gardens or the water-side.

AUTUMNALE. Flowers the deepest velvet blue borne on stately stems to three feet.

Per 10, \$1.75; Per 100, \$12.50

FISCHERI. A sparkling blue, dwarf Aconite, extremely hardy and vigorous.

Per 10, \$1.75; Per 100, \$12.50

**SPARKS VARIETY.** Flowers a deep celestial blue, mature the earliest of all, in great abundance on graceful spikes 4 to 5 feet tall.

**WILSONI.** True stock of the late autumn flowaring type. The spikes rise handsomely to six and seven feet, covered with beautiful mauve flowers. Rare and lovely.

Per 10, \$1.75; Per 100, \$12.50

Per 10, \$1.75; Per 100, \$12.50

#### ACTINEA LAKESIDE DAISY

Has yellow Daisy-like flowers 2 HERBACEA. inches in diameter on 6 inch stems from tufty bunches of foliage. Blooms in May.

Per 10, \$1.75; Per 100, \$12.00

#### **ADENOPHORA**

LILLIFOLIA. Dark blue bell-shaped sweet scented flowers in pyramidal panicles. Height about

Per 10, \$1.50; Per 100, \$10.00

See The Popular Iris Kaempferi on Pages 25-26

#### AETHIONEMA

CORDIFOLIUM PERSICUM. Strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. Height 6 in. June-July.

Per 10, \$1.75; Per 100, \$12.00

**SHISTOSUM.** Narrow, blue-silvered foliage neatly placed. Flower heads of pure pink; large individual florets. Grows to a height of 6 inches. Per 10, \$2.00; Per 100, \$15.00

WARLEY ROSE. A delightful novelty that excites the interest of everyone who sees it here. It is a neat and compact Persian Candytuft with blue foliage and beautiful pink flowers resembling a miniature Daphne.

Field Grown, Per 10, \$2.25; Per 100, \$18.00 21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

## achillea

MILFOIL OR YARROW

Very showy in flower gardens and also valuable plants for florists' use as filler and main flower. Blooms the first of June and will continue practically all summer. Foliage is generally silvery and elegantly cut, adding considerably to their usefulness.

BOULE DE NEIGE (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels. Per 10, \$1.50; Per 100, \$10.00

MILLEFOLIUM KELWAY'S ROSEUM. (Rosy Milfoil). Finely cut deep green foliage, pink flowers in dense heads are found all summer. Per 10, \$1.25; Per 100, \$8.00

PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, \$1.50; Per 100, \$10.00

PTARMICA, FL. PL. "THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high. Per 10, \$1.25; Per 100, \$8.00

SNOWBALL. Like "The Pearl," but with larger and whiter blooms. Much better and stronger stems, darker green foliage. Very attractive when used as a filler.

#### AGROSTEMMA ROSE CAMPION

Showy by striking contrast of bright flowers against a silvery background.

**CORONARIA ATROSANGUINEA.** Deep blood red rose Campion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.

Per 10, \$1.25; Per 100, \$8.00

CORONARIA ALBA. Pure white, very pretty, continuous. Height 2 feet. June-August.

Per 10, \$1.25; Per 100, \$8.00

FLOS JOVIS. Neat border plant with bright carmine rose flowers, 15-18 inches.

Per 10, \$1.25; Per 100, \$8.00

**HYBRIDA WALKERI.** Brilliant rosy purple, 2-21/2 feet

Per 10, \$1.25; Per 100, \$8.00

#### AJUGA BUGLE

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches. Leaves rich, leathery green.

**GENEVENSIS ROSEUS.** Rich, dark green foliage, rose pink flowers.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

PINK SPIRE. Soft pink flowers in June and July. Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$1.75; Per 100, \$12.50

REPTANS. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$1.50; Per 100, \$10.00

REPTANS ALBA. A white form of the preced-

Per 10, \$1.50; Per 100, \$10.00

**REPTANS VARIEGATA.** Rosettes of palest green and white. Short spikes of light blue flowers. Very effective.

Per 10, \$1.65; Per 100, \$11.00

#### ALLIUM POPULAR HERB

PULCHELLUM. Pretty clusters of rosy-lilac flowers in August. Height about 15 inches. Per 10, \$1.75; Per 100, \$12.00

#### **ALYSSUM**

#### ROCK MADWORT

Very popular early flowering perennials of easy culture, and very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

**ARGENTEUM.** Dense growth. Leaves silvery beneath, flowers yellow, in clustered heads, all summer. Height about 15 inches.

Per 10, \$1.50; Per 100, \$10.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. Very compact. One of the show-iest of Spring flowers. Height 9 to 12 inches. April and May.

Per 10, \$1.50; Per 100, \$10.00

SAXATILE, SILVER QUEEN (R). Sulphur yellow, the palest shade.

Per 10, \$1.50; Per 100, \$10.00

**SAXATILE FL. PL.** Similar to the well-known variety Saxatile Compactum, except that these flowers are double.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

## Anemone Japonica

#### WINDFLOWER

These beautiful windflowers are among the most important hardy plants. They begin blooming in August and continue in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. We offer good quality pot plants which will produce excellent quality flowers the first season after planting.

ALBA. Purest single white with yellow center. 3" Pots, Per 10, \$1.75; Per 100, \$12.00

**KRIEMHILDE.** A very free flowering variety of excellent form, producing double, rich pink flow-

3" Pots, Per 10. \$1.75; Per 100, \$12.00

**QUEEN CHARLOTTE.** Abundant semi - double flowers, broad and perfectly formed; color, La France pink; height two to three feet.

3" Pots, Per 10, \$1.75; Per 100, \$12.00

RUBRA. Beautiful rosy-red with bright yellow

3" Pots, Per 10. \$1.75; Per 100, \$12.00

**SEPTEMBER CHARM.** Silvery rose. Very early and free flowering.

3" Pots, Per 10, \$1.75; Per 100, \$12.00

**WHIRLWIND.** An excellent sort producing beautiful double white flowers.

3" Pots, Per 10, \$1.75; Per 100, \$12.00

## anemone Species

Here we offer the most desirable sorts for rock gardens in open sun or semi-shady locations. These dwarf growing species always attract a great deal of attention and are found mostly in rock gardens where the better type of plant material is used.

**HUPHENSIS.** A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early August until late Autumn produces an abundance of flowers about 11/2 inches in diameter of a pleasing mauve rose.

3" Pots, Per 10, \$1.75; Per 100, \$12.00

**PULSATILLA RUBRA.** Of dwarf habit with reddish purple flowers.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

**PULSATILLA LILAC.** Grows 9 to 12 inches high and produces beautiful lilac flowers during April and May. An interesting plant for the rockery or well drained border.

3" Pots, Per 10. \$2.00; Per 100, \$15.00

**SYLVESTRIS.** This is one of the best in moist sandy soils. Bears good sized delicate white flowers on long stems. Blooms late May.

3" Pots, Per 10, \$1.75; Per 100, \$12.00

### **Anchusa**

#### SEA BUGLOSS

A race of stately and handsome, intensely blue flowering plants. It is hard to imagine a more beautiful plant than a well grown Anchusa. You'll find it indispensable in every fine border planting.

**ITALICA DROPMORE.** An interesting border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

Per 10, \$1.50; Per 100, \$10.00

ITALICA FELTHAM PRIDE. Very fine strain, much more dwarf and compact than other varieties. Excellent for massing in the border. Height 2 to 3 feet. Blue flowers.

Per 10, \$1.50; Per 100, \$10.00

ITALICA LISSADEL. Clear blue flowers produced on four to five foot stems.

Per 10, \$1.50; Per 100, \$10.00

ITALICA MORNING GLORY. One of the finest of this showy genus. Stout, much-branched stems smothered with large brilliant rich blue flowers. May to June. 5 feet.

Per 10, \$1.75; Per 100, \$12.50

**MYOSOTIDIFLORA** (Forget Me Not Flowered Bugloss). Height  $1\frac{1}{2}$  feet when in bloom, during April and May. Makes a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

## anthemis . . .

The splendid promotion of the merits of the Anthemis family has literally sky-rocketed the demand to the extremely active proportions that it deserves. It is a very free flowering perennial with delicately cut foliage, taking its place nicely in any garden group and adapting itself splendidly to cutting. As a part of your perennial group, you will find Anthemis to be an immediate profit maker.

**MONTANA** (R). Dwarf species, many pure white flowers, 1 foot.

Per 10, \$1.25; Per 100, \$8.00

**MOONLIGHT.** This is a fine plant for the border, growing about  $2\frac{1}{2}$  feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers,  $2\frac{1}{2}$  inches in diameter, which are excellent for cutting.

Per 10, \$1.75; Per 100, \$12.50

**SANCTA JOHANNIS.** Improved form, producing rich, glowing orange Marguerite flowers.

Per 10, \$1.75; Per 100, \$12.50

**TINCTORIA.** (Kelway's Variety). Handsome finely cut foliage, and daisy-like yellow flowers produced all summer. Succeeds well in the poorest soil, excellent for cut flowers.

Per 10, \$1.25; Per 100, \$8.00

TINCTORIA PERRY'S VARIETY. Nicely formed bushes 15 to 18 inches in height with Fern-like foliage covered from June to October with large, well-shaped golden yellow daisies, nearly 3 inches across. Valuable for cutting.

Per 10, \$1.75; Per 100, \$12.50

#### **AMSONIA**

**TABERNAEMONTANA.** 2 to 3 feet. Late May and early June. Free flowering. Striking heads of light blue flowers in panicles produced on long sturdy willow - foliaged stems makes them especially fine for cutting.

Per 10, \$1.75; Per 100, \$12.50

#### **ARENARIA**

SAND WORT

**MONTANA.** Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in Spring. Good for the Rockery.

Per 10, \$1.50; Per 100, \$10.00

**VERNA.** Charming species with large white flowers, free and continuous bloomer, first-rate rock or edging plant.

21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

**VERNA CAESPITOSA.** Like green moss; will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early Spring.

Per 10, \$1.50; Per 100, \$10.00

## Aquilegia or Columbine

Stately, yet delicately beautiful Aquilegias continue to maintain the popularity that is rightfully theirs. We carefully keep the highest types in production and give particular attention to their culture. You are assured of the best types and the best quality roots.

**CALIFORNIA HYBRIDA.** Fine new and unusual strain of hybrid, red spurs and yellow mouth.

Per 10, \$1.50; Per 100, \$10.00

**CHRYSANTHA** (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July. Attains a height of 21/2 to 3 feet. While we do not guarantee the color a large percentage comes true to form.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHA ALBA. A white form of the

Per 10, \$1.50; Per 100, \$10.00

**CHRYSANTHA SILVER QUEEN.** Improved long spurred white. The best pure white.

Per 10, \$1.50; Per 100, \$10.00

**CRIMSON STAR.** It is the most striking crimson with white corolla. Because of its bright color, we believe that our customers will find this variety of great value either in border plantings or for cut flower use.

Per 10, \$2.00; Per 100, \$15.00

HENSOL HAREBELL. A beautiful free flowering, long lived variety. A splendid grower and rich bloomer. The cool blue pendulant flowers with curved spurs are outstanding and abundantly produced. One of the best blues.

Per 10, \$1.75; Per 100, \$12.00

LONGISSIMA HYBRIDS. Noted for its unusually long slender spurs, 4 to 5 inches long, giving the pale yellow flowers, with slight variations, an exceptionally graceful effect. Does well in hot, dry places in the garden. Flowers in June. Height 18 inches.

Per 10, \$2.00; Per 100, \$15.00

#### Martin's Own Strain

LONG SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description.

Per 10, \$1.50; Per 100, \$10.00

LONG SPURRED SNOW QUEEN.

Per 10, \$1.50; Per 100, \$10.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$1.50; Per 100, \$10.00

## **Grabis**

ROCKCRESS

Everyone realizes how well the fragile loveliness of the Arabis blends into rock garden and border planting. However, few florists consider putting them into permanent locations in frames or beds and taking the sprays by the armful for any number of uses in the shop. Why not try them this way this year?

**ALPINA FL. PL.** Double white Rock Cress. Flowers April to June. Height about 8 inches, very fine rock plant.

21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

**ALPINUS NANA COMPACTA.** Dwarf white, very pretty.

21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

ROSABELLA. A neat, upright grower, producing clear pink flowers well above the foliage.

Per 10, \$2.00; Per 100, \$15.00

**ALPINA SNOW CAP.** Compact habit. The numerous pure white flowers stand out densely obove the foliage and form shining white cushions like little drifts of snow.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

All shipments are carefully packed for good delivery, and all travel by Railway Express to minimize the danger of war time delay in transit. Prices F.O.B. Painesville, Ohio.

### ARMERIA

SEA PINK OR THRIFT

Attractive plants that will succeed in any soil. The beautiful evergreen tufts of bright green are always ornamental. The prolific production of innumerable flowers appears in dense heads on stiff wiry stems 9 to 18 inches in length. They flower more or less continuously from early spring until late fall. As a class they are very useful in the rockery and the taller varieties are very good for summer cut flowers or for forcing during the winter months.

**BEE'S RUBY.** June flower beds offer nothing more striking. This Armeria grows to a height of 18 to 24 inches. On the tip of each stem are produced bright red flowers about 2 inches in diameter. In addition to garden value, the flowers are also very attractive in floral designs. We have a nice supply ready for shipment this spring. If you are looking for something unusual here is a plant worthy of your consideration.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

**CAESPITOSA.** A very dwarf form, growing only 1 to 2 inches high. Tufts of dark green leaves covered with lovely, pale pink flowers in the spring. A rare and novel variety.

3" Pots, Per 10, \$1.65; Per 100, \$11.00

**CEPHALOTES RUBRA.** In the assortment of dwarf and semi-dwarf varieties this by far is the most outstanding. The flowers are of good size and the color is a striking red. For border there is nothing that will make such a bright showing. At road side sale grounds, these plants when in flower, will sell themselves.

3" Pots, Per 10, \$1.65; Per 100, \$11.00

**LAUCHEANA.** Bright rosy red. Height 3 to 6 inches. May-June.

Per 10, \$1.75; Per 100, \$12.50

MARITIMA ALBA. A white form of the Maritima type.

Per 10, \$1.75; Per 100, \$12.50

MARTIN'S LARGE FLOWERING HYBRIDS. There is an active demand for a mixture of bright colors in Armeria. While the strains available up to now have been composed mostly of the light shades, this new strain gives us the shades of bright pinks, coral red, light red, violet and purple which have been lacking. The numerous flowers are large and ball shaped, borne on strong, 16 inch upright stems, excellent for cutting, besides making a gay splash of color in the flower garden. We highly recommend this strain of Hybrids.

Per 10, \$1.75; Per 100, \$12.50

### artemesia

Boundlessly useful, for the border, for spotting in shrub plantings, and particularly, for filling in floral effects.

**ABROTANUM (Old Man).** This is a shrub-like plant with silvery gray, highly aromatic foliage. Produces yellow flowers in July. A very good plant for grouping in the border.

Per 10, \$1.75; Per 100, \$12.50

**SILVER KING.** Unquestionably one of the best all around decorative plants. Its bright silvercolored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. It is a showy plant in the perennial border or among shrubbery.

Field Grown, Per 10, \$1.50; Per 100, \$10.00 2" Pots, Per 10, \$1.25; Per 100, \$8.00

**LACTIFLORA.** An excellent hardy border plant, producing large, branching panicles of sweet scented, creamy white flowers, excellent for cutting. Three to four feet. August-September. A perennial you should have on hand.

Per 10, \$1.50; Per 100, \$10.00

**SILVER QUEEN.** Like Silver King, only it is a much sturdier grower, producing longer and stronger stems. In our nurseries it seems to make larger, bushier plants.

Per 10, \$1.50; Per 100, \$10.00

STELLERIANA, (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

Per 10, \$1.50; Per 100, \$10.00

#### **ASCLEPIAS**

BUTTERFLY WEED

**TUBEROSA.** Very showy native plants, about  $2\frac{1}{2}$  feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

Per 10, \$1.50; Per 100, \$10.00

#### **ASPHODELUS**

**LUTEUS.** Tall spikes of bright yellow flowers; very fragrant swordlike foliage; fine for borders; plant in groups of three or more for the best effect.

Per 10, \$1.50; Per 100, \$10.00

#### **AUBRIETIA**

#### PURPLE ROCK-CRESS

Beyond their extreme utility in the rock garden, the Aubrietias are very attractive planted in masses or used to edge borders. They also very effectively carpet beds planted with spring bulbs. Although they particularly like semi-shady locations, they will thrive in the full sun.

DELTOIDES LILAC. Very showy lilac flowers. 3" Pots, Per 10, \$1.50; Per 100, \$10.00

**GRAECA.** Large violet flowers in early spring. A fine bedding sort.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

**HYBRIDA GRANDIFLORA MIXED.** New large flowered varieties of many shades.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

ROSEA GRANDIFLORA. Rosy lilac. 3" Pots, Per 10, \$1.50; Per 100, \$10.00

WHITEWALL GEM. Rosy purple.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

## Premium Plant Policy

## OUR CUSTOMERS HAVE THIS DEFINITE ASSURANCE

All plants produced and made ready for sale by the Joseph F. Martin Company, whether field grown or out of pots, are without a single exception, finely developed, heavy material, that will give **maximum** results in the first season after planting.

The fact that many items are offered both out of pots and field grown, and some only out of pots or field grown, may be confusing. There is good reason in every instance, and this is borne out by many years of experience in the preparation of perennial plants for our critical customers.

In ALL CASES the best plant for shipping and transplanting is the one that is listed. Where either pot plants or field grown will give good success, both are listed. This is part of the carefully weighed reasoning behind each item in this book.

# HARDY ASTERS

Selected varieties of splendid form . . . exciting and appealing color tones . . . practical and beautiful utility in garden plantings . . . favorites on the cut flower market . . . Don't fail to include an assortment in your popularity parade of fine perennials.

ADORABLE. This variety was introduced a little after the well-known Habit and growth are similar, but the color is a Harrington's Pink. slightly deeper pink. Height 41/2 feet. Flowers in September and October. Very worthwhile.

21/4" Pots: Per 10 \$2.00; Per 100 \$15.00

BARR'S PINK. This is of the Novae Angliae type, a strong vigorous grower forming shapely plants from four to five feet tall, the finest

21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

**BEECHWOOD CHARM.** A neat, well defined compact plant, which produces clear deep rosy red flowers in great abundance. Its regularity and high flower productivity make it a striking and clean cut Aster admirably suited both for use in any part of a landscape and for cutting and decorating. Grows to 4 feet, flowers September to frost.

21/4" Pots: Per 10 \$2.00; Per 100 \$15.00



#### BEECHWOOD CHALLENGER

Erect grower, of medium height, producing brilliant crimson-red flowers. We highly recommend this variety for florist cutting or landscape use.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

BEECHWOOD RAY. New variety of the Novae-Belgi type. Medium sized flowers of rich deep pink color are carried in greatest profusion. Height 3 feet.

21/4" Pots: Per 10 \$2.00: Per 100 \$15.00

#### THE NOVEL CLOUDS

BLUE CLOUD. The blooms on this Aster have remarkable resistance to freezing temperatures. Plants grow 3 feet high in rounded upright clumps of fluffy green foliage which becomes almost entirely covered with single soft lavender blue flowers with yel-low centers. An excellent variety for cutting as it harmonizes beautifully with late flowering Chrysanthemums. 21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

ROSE CLOUD. A little more spreading in growth than Blue Cloud, but otherwise similar in habit. The attractive rose flowers are a little larger and are produced in graceful sprays. A very good companion for Blue Cloud. 21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

RED CLOUD. A rare and very fine novelty. Produces pure deep pink flowers in September and October. Height 4 to 5 feet. Completes the companions.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

BLUE GOWN. The finest late blue variety. Huge blossoms with a thick row of petals on tall arching stems. This is similar to the variety Climax but the color is a deeper blue. Most ideal for cutting.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

**BLUE PLUME.** A very choice introduction, valuable for its stately, dignified appearance. The rich, deep purple, nearly double flowers appear on spikes of splendid form, making it well adapted to cutting as well as for

Per 10, \$2.50; Per 100, \$20.00

#### FRIKARTI—WONDER OF STAFFA

Lavender-blue flowers from 2 to  $2\frac{1}{2}$  inches across, produced from June until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

GAYBORDER BLUE. A wonderful tall border variety, good for cutting. Clear intense blue flowers with bright yellow eye. Grows 5 feet tall; blooms from September to frost.

Per 10, \$2.00; Per 100, \$15.00

**GAYBORDER QUEEN.** Bright pink, medium-sized blossoms in compact, branching, densely flowered sprays. Height  $21/_2$  feet.

Per 10, \$2.50; Per 100, \$20.00

GAYBORDER SUPREME. A brilliant new introduction, taking its place among the finest Hardy Asters. The flowers are large, semi-double, and toned clear rose pink—a color that is something different in the Aster range. Blooms very early.

#### Hardy Asters Continued

HARRINGTON'S PINK. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost. It makes a striking show in the garden, and florists will find this a valuable cut flower for use in the larger vases and floral arrangements. 21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

HILDA BALLARD. The enormous flowers are beautiful opalescent mauve or lilac, each blossom with a deep fringe of rays which are particularly soft in appearance. It is strong growing, branching, with very dark stems and rich green leaves. One of the finest.

Field Grown, Per 10, \$2.00; Per 100, \$15.00  $21/_4$ " Pots, Per 10, \$1.75; Per 100, \$12.50

**HYBRID LUTEUS.** Resembles a glorified Goldenrod in its flowering habit. It is a gorgeous mass of small golden yellow flowers, produced in long, densely covered sprays, during late August and early September. Height  $2\frac{1}{2}$  feet.

Per 10, \$2.00; Per 100, \$15.00

LITTLE PINK LADY. Medium dwarf grower, height about 14 inches. Produces fine pink flowers, which due to their pleasing shade, blend very nicely with other flowers in the garden.

21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

MAID OF THE MIST. Nicely described by its name. The flowers are a lovely mauve and are double. It is erect in habit and perfectly adapted to any colorful flower border or for cutting.

2½" Pots, Per 10, \$2.50; Per 100, \$20.00

MT. EVEREST. A wonderful white Aster of exceptional value, forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flow-ering right down to the ground. Flowers in September and grows to a height of about 3 to 4 feet.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

MOUNT RAINIER. A rare and beautiful novelty. Straight, upright grower, producing fine quality pure white flowers in September and October. Grows to a height of 4 to 5 feet. 21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

MULBERRY. Here is a real new color in Hardy Asters. The flowers are a real mulberry red. This is a good strong growing variety, producing exceptionally heavy clusters of flowers. A very worthy addition to the now up-to-date list of Hardy Asters. Height 3 to 4 feet. Per 10, \$2.25; Per 100, \$17.50

PALMYRA. An extremely interesting novelty in the Novae Belgii class. Absolutely hardy and vigorous, grows to a medium height. The flowers are semi-double, pure pink and make up into perfect pyramias. variety will rate among the highest in your Aster group.

Field Grown, Per 10, \$2.50; Per 100, \$20.00

21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

RED ROVER. A delightful novelty. The flowers are as near pure red as possible. Compact habit, very free blooming from September to frost. Height 3 to 4 feet.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

ROYAL PINK. One of the best and a most prolific bloomer literally smothered with bright pink flowers. We recommend this variety to be included in your assortment of better Hardy Asters.

Per 10, \$2.00; Per 100, \$15.00

SKYLAND QUEEN. One of the earliest and best fall Asters. Large light blue blossoms, dark green, disease resistant foliage.
21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

STRAWBERRIES AND CREAM. When the flowers first open they appear as a deeper pink and these with the softer pink open flowers make a lovely

combination of color. Height 4 feet, blooms the end of September.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

# Royal

A deep blue in color which to date has been lacking in the Hardy Asters. Produces very showy large flowers in myriads. Height 31/2

> Per 10, \$2.00; Per 100, \$15.00



Hardy Aster, Royal Blue

SUNSET. One of the best pink varieties, retaining its original color.

Per 10, \$1.75; Per 100, \$12.50

VIOLETTA. New, and the best Novi-Belgi blue yet. The flowers are a deep violet purple and unusually double. Blooms early, producing prolific crops from September to frost, on sturdy, thickly foliaged 4 ft. plants. 21/4" Pots, Per 10, \$2.50; Per 100, \$18.00

**WINCHELL VARIETY.** An early flowering variety, coming into bloom by mid-August and remaining effective for a long time. Strong grower and very desirable. Height 3 to  $3\frac{1}{2}$  feet. Per 10, \$1.75; Per 100, \$12.50

#### **ALPINUS VARIETIES**

Mostly of dwarf compact growth, 6 to 12 inches in height. The blooming period of this type runs from early May until late summer. Good for low borders and rock gardens, also valuable for cutting.

ALPINUS BLUE. Fairly large light blue flowers Per 10, \$1.75; Per 100, \$12.50

ALPINUS ALBUS. Fine dwarf white aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart. 2½" Pots, Per 10, \$1.75; Per 100, \$12.50

#### ORIENTAL HARDY ASTER

MAUVE CUSHION. Distinct species, unique habit of growth, floriferous and late. It forms a circular cushion-like plant  $2\frac{1}{2}$  feet across up to 9 inches high. The flowers, of delicate mauve, with silvery white reflection measure over  $1\frac{1}{2}$  inches in diameter. The blooms are at their best in late

Per 10, \$1.50; Per 100, \$10.00

### HARDY ★ GLAMOUR

## Star Of Eisenach

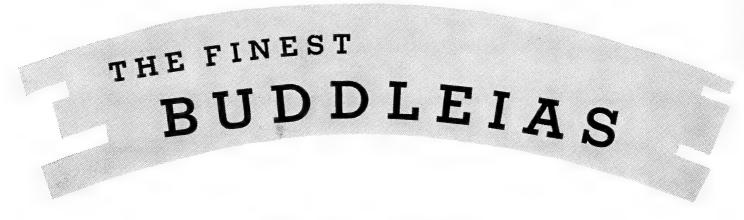
With its dark violet blue flowers and its rich glowing orange center this is one of the most brilliant Asters yet introduced. As a garden plant it is practical and beautiful. For the florist it forces easily and its stately nature and attractive color make it ideal for cutting. It bears its flowers in great profusion on sturdy stems of neat appearance. It is absolutely an ideal cut flower or garden plant and can be depended upon to brighten any display that it is a part of.

21/4" Pots, Per 10, \$2.25; Per 100, \$17.50

### Star Of Wartburg

It has maintained every qualification ascribed to it, has proven so valuable that it is assured of a permanent popular position. The flowers are large, lilac, blue, with a striking orange center and are produced on 12 to 14 inch stems, beginning around the middle of June. Plan to make Aster Star of Wartburg a permanent item in your Aster group.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.00



## Royal Red

(Plant Pat. No. 556)

(SEE COLOR ILLUSTRATION ON BACK COVER)

Eight years of intense breeding brought forth this really different Buddleia. Absolutely hardy, prolific, and brilliantly beautiful, it commands its place as the finest Buddleia without challenge. You will find it a blaze of color from July until frost. One year of introduction in a limited way has served to qualify all of its merits. It's a pleasant surprise in any garden or ornamental planting, and cut for modern day floristry under lights, it's breath taking. These  $2\frac{1}{4}$ " pot plants are strong, pot bound, nicely topped, and well hardened. When you buy Royal Red, you purchase the originality, novelty, and distinguishing prestige that this fine item carries with it.

Strong 21/4 Inch Pots, Per 10, \$3.00; Per 100, \$25.00

### Pink Charming

A strikingly different shade anywhere, flowering from the middle of June until frost. The plant grows to 5 and 6 feet in height and spread. The heads are round and solid and open full length. The flowers are a clear lavender pink, a definitely separate color in the Buddleia range. In the sun they appear clear pink and under the lights a soft pink. It blends particularly with light blue in floral work. No Buddleia planting is complete without a representative quantity of this beautiful pink variety.

21/4 Inch Pots, Per 10, \$1.75; Per 100, \$12.00

### Dubonnet

The color is remarkably similar to the shade of the French Wine, Dubonnet. It is a distinctly different shade in Buddleias. In sunshine and under lights it seems to glow with a reddish cast. The spikes are solid and well rounded and the florets large. Growth is robust and erect, stems are strong. The real beauty of it is the ease with which it harmonizes in floral arrangements with flowers of all shades.

21/4 Inch Pots, Per 10, \$1.75; Per 100, \$12.00

### Orchid Beauty

(SEE COLOR ILLUSTRATION ON BACK COVER)

A splendid, new variety of soft cattleya-orchid with a brilliant orange eye. It is near the well-known Fortune Hortiwegi in color but is twice the plant in any consideration. In our nurseries the flower spikes are easily twice as long and are brilliantly in flower from the very tip to the base at the SAME TIME. Consider a moment its many outstanding traits and you yill be sure that no other variety represented as it is, well compare with it. It is an extremely valuable addition to the Buddleia line.

21/4 Inch Pots, Per 10, \$2.00; Per 100, \$15.00

## Royal Purple

Color is a rich glowing purple, such a distinctive shade that it defies good description. Each large panicle seems to be lighted from within, on effect that yards of wordage cannot accurately convey. The bush is completely covered with long, sturdy spikes from July until frost. It attains a height of 4 to 5 feet. Royal Purple is now in its second year of introduction and it has already established itself by our test and by the practical appraisal of our many customers who bought it last year. It is really good, being especially appropriate for use as a florist cut flower item.



#### **BOLTONIA SNOWBANK**

It is a completely radical departure from the Boltonia that we have known for so many years. It grows tall and stands solidly without staking at all. The beautiful snow white flowers are abundantly produced on strong, erect stems through September and October. Planted in a mass or hedge, the effect is that of a clean bank of snow, sparkling in the sun.

Field Grown, Per 10, \$2.50; Per 100, \$20.00 21/2" Pots, Per 10, \$2.25; Per 100, \$17.50

### BOLTONIA FALSE CHAMMOMILE

**LATISQUAMA.** Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

Per 10, \$1.25; Per 100, \$8.00

#### BAPTISIA FALSE INDIGO

**AUSTRALIS.** A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.

Per 10, \$1.50; Per 100, \$10.00

### BELLIS PERENNIS

DOUBLE ENGLISH DAISY

MONSTROSA RED.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

MONSTROSA ROSE.

" Pots, Per 10. \$1.25; Per 100, \$8.00

MONSTROSA SILVER-LILAC.

2" Pots, Per 10, \$1.5; Per 100, \$8.00

MONSTROSA WHITE.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

#### BUPHTHALMUM OX-EYE DAISY

**CORDIFOLIA.** A tall growing perennial, very showy in group plantings, bright orange, yellow flowers. Large, deep green foliage very desirable for naturalizing.

Per 10, \$1.50; Per 100, \$10.00

#### CALAMINTHA

**ALPINA.** A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position. Small blue flowers, in June. 6 inches.

Per 10, \$1.50; Per 100, \$10.00

### CALYSTEGIA PUBESCENS FL. PL.

**DOUBLE PINK MORNING GLORY.** A very valuable prostrate growing plant of neat habit. It produces all summer, double funnel-shaped lilacpink flowers about two inches across, resembling double Morning Glories. Does splendidly in dry and sunny places such as exposed banks or as edgings to dry walks. It's continuous flowering during the middle of the summer makes it very valuable.

Per 10, \$2.00; Per 100, \$15.00

**NOTICE**—in face of the limitations of the times, we must ask that all orders be for at least 5 plants of any single variety. The problems involved in handling lesser units are time consuming, an element that must be conserved now.

## Calluna

#### HARDY HEATHER

These are delicate little evergreen plants, very effective in landscapes. Besides their stylish growth and evergreen appearance, they produce pretty, delicate flowers along the branches. They thrive in shade or semi-shade as well as the open sun, making ideal plants for borders around Rhododendrons, Azaleas, in fact wherever you are having difficulty in securing desirable border material. Ordinarily, strong two year field grown plants are listed at much higher prices. We propagate large quantities and therefore can offer you fine quality field grown plants at attractive prices.

**ERICA CARNEA.** Grows about 6 inches high; leaves arranged in fours, nodding bell-shaped flowers of bright rosy carmine along the stems.

3 yr. Per 10, \$4.00; Per 100, \$35.00

**ERICA ELEGANTISSIMA.** One of the strongest growing types, producing pink flowers.

3 yr. Per 10, \$4.00; Per 100, \$35.00

**ERICA VAGANS.** The Cornish Heather. Compact, evergreen shrub with dark green, small foliage and pale purplish red flowers in August and September. A good rock plant for a semi-shaded position. Height 12 inches.

3 yr. Per 10, \$4.00; Per 100, \$35.00

**HAMMONDI PINK.** A magnificent pink variety which grows strong and makes quite a large

4 yr. Per 10, \$6.00; Per 100, \$50.00

MONSTROSA. A neat growing variety with lilac pink flowers on branches 8 to 12 inches in length.

4 yr. Per 10, \$6.00; Per 100, \$50.00

**SPICATA ALBA.** Erect growing variety in dense form, producing white flowers in abundance.

3 yr. Per 10, \$4.00; Per 100, \$35.00 4 yr. Per 10, \$6.00; Per 100, \$50.00

**VULGARIS.** Scotch Heather. Erect branches, covered with short, closely growing leaves. The pretty bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.

4 yr. 24" spread Per 10, \$6.00; Per 100, \$50.00

**VULGARIS ALBA.** White Heather. The nodding white flowers are the only diversion from the Vulgaris; a very pleasing contrast.

4 yr. Per 10, \$6.00; Per 100, \$50.00

**VULGARIS AUREA.** Foliage golden in summer and red in winter; pink flowers.

3 yr. Per 10, \$4.00; Per 100, \$35.00

**YULGARIS NANA COMPACTA.** Prostrate and compact growth of dull, rich green. A fine little evergreen plant for the rock gardne; has pink flowers.

4 yr. Per 10, \$6.00; Per 100, \$50.00

**YULGARIS ROSEA.** Early flowering variety, low spreading growth 6 to 12 inches, rosy carmine flowers.

4 yr. Per 10, \$6.00; Per 100, \$50.00

**VULGARIS SEARLEI.** Clear white. One foothigh. Foliage keeps beautifully green in fall. July to September.

4 yr. Per 10, \$6.00; Per 100, \$50.00

# Campanula BELL FLOWER

In the light of the many new features that are developing constantly, some of us are inclined to lose sight of the old well-known families that might well be handled very profitably as a principle line in your perennial list. This Campanula family has known splendid improvement both in type and in the introduction of completely new varieties. Your earnest consideration of this list will pay you well.

#### Perennial Varieties

**LATIFOLIA MACRANTHA.** Grows to a height of 4 ft. producing large, drooping, purple flowers in June and July.

Per 10, \$1.75; Per 100, \$12.50

**PERSICIFOLIA.** Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.

Per 10, \$1.50; Per 100, \$10.00

**PERSICIFOLIA** ALBA. (Peach leaved Bell-flower). Large salver-shaped, pure white flowers. June to August. 2 feet.

Per 10, \$1.50; Per 100, \$10.00

**PERSICIFOLIA DOUBLE BLUE.** A double form of the Persicifolia type. Grown from seed with slight variations.

3" Pots, Per 10, \$1.65; Per 100, \$11.00

**PERSICIFOLIA DOUBLE WHITE.** A double white form of the Persicifolia; grown from seed with slight variations.

3" Pots, Per 10, \$1.65; Per 100, \$11.00

**PERSICIFOLIA GRANDIFLORA TELHAM BEAUTY.** Improved strain of large china blue flowers. Grown from imported stock.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

**PERSICIFOLIA HUMOSA.** A very neat growing variety, attaining a height of 24 to 30 inches and producing large, semi-double blue flowers.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

PYRAMIDALIS. Grows 4 to 5 feet tall and produces blue star-shaped flowers most all summer.

Per 10, \$1.75; Per 100, \$12.50

**PYRAMIDALIS ALBA.** A pure white form of the preceding.

Per 10, \$1.75; Per 100, \$12.50

**RAPUNCULOIDES.** Strong growing variety, producing purplish-blue flowers.

Per 10, \$1.50; Per 100, \$10.00

#### CATANANCHE

**COERULEA.** Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.

Per 10, \$1.50; Per 100, \$10.00

COERULEA ALBA. White form of the above. Per 10, \$1.50; Per 100, \$10.00

## CATANANCHE COERULEA MAJOR

BLUE CUPID'S DART

The neatly branching stems bear a profusion of rich lavender blue flowers. The foliage is a tasteful silvery green. It adapts itself nicely to dry borders. Grows 2 to  $2\frac{1}{2}$  feet. Flowers July to October.

Per 10, \$2.00; Per 100, \$15.00

#### Dwarf or Rock Garden Varieties

**CARPATICA.** (Carpathian Harebell). A pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

Field Grown, Per 10, \$1.50; Per 100, \$10.00 21/4" Pots, Per 10, \$1.25; Per 100, \$8.00

**ELEGANS.** Grows to a height of 18 inches and blooms all summer. A fine Campanula for borders and rockeries.

Per 10, \$1.75; Per 100, \$12.50

**ROTUNDIFOLIA.** I foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

**TURBINATA BLUE.** Neat dwarf growing habit, produces erect cup-like violet-blue flowers.

Per 10, \$2.00; Per 100, \$15.00



Perhaps you wonder at the sincerity and complete faith with which we solicit your patronage. It is easily explained by the fact that we have never in the life of this business seen fit to compete for a retail clientele in any manner. Our whole effort has been directed to wholesaling plants of quality to the trade alone-thereby insuring that our complete facilities are always directed toward the production of good things for the tradespeople alone. It is this spirit that has given us life and has fostered our growth. Never are we tempted to withhold anything that is highly meritorious on the grounds that we could capitalize more profitably by taking the cream from the retail market first. IT IS AL-WAYS OUR PURPOSE TO WORK WITH YOU!

## Hardy Carnations

Popular, Useful, Profitable

#### **ALLWOODI CARNATION**

**ALPINUS.** Perfectly hardy and flowers are of very delicate colors, very fragrant. Single and semi-double.

Per 10, \$1.50; Per 100, \$10.00

**ALLWOODI ROBERT.** Old rose pink with maroon center.

Per 10, \$2.00; Per 100, \$15.00

#### **Grenadin Types**

**DARK RED** (**King of the Blacks**). Similar to the other Grenadins in habit; flowers are of the deepest maroon, almost black.

Per 10, \$1.50; Per 100, \$10.00

GOLDEN SUN. Rich yellow. Per 10, \$1.50; Per 100, \$10.00

GRENADIN WHITE. White form of the above. Extremely desirable plant of the easiest culture.

Per 10, \$1.50; Per 100, \$10.00

#### CRIMSON KING

Produces beautiful double crimson flowers on stems 12 to 14 inches in length. Very desirable for floral arrangements. We are growing in our nurseries an excellent type of this worthy Carnation. If the flowers are cut continuously, the plants will flower practically all summer, thus providing desirable material for your summer requirements.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.00

#### SCARLET KING

The most important forward step in Hardy Carnations — the valuable progress resulting from the expert effort of experienced Hardy Carnation enthusiasts. It produces uncommonly large, solidly double, vividly scarlet flowers on sturdy stems 12 to 14 inches in length. There is the closest resemblance to quality greenhouse grown Carnations that you can imagine. Glowing scarlet flowers suited perfectly to floral work in all arrangements where Carnations are used.

21/4" Pots, Per 10, \$2.50; Per 100, \$20.00

#### JULIA CHRISTENSON

New, hardy, English Border Carnation. It is different. Flowers splashed ox-blood red on a brilliant yellow ground. Prolific bloomer on rigid, tall stems. Perfect non-splitting calyx. The blooms are 3 inches and more across. It is no less than a sensational New Hardy Carnation.

tion. 21/4" Pots, Per 10, \$4.00; Per 100, \$30.00

#### CAPYOPTERIS

**MASTACANTHUS BLUE.** Silver-green foliage and clear blue flowers, sometimes called the Blue Spirea.

Per 10, \$2.00; Per 100, \$15.00

MASTACANTHUS ROSE. Same habit of growth with rose flowers.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.00

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5 plants of any one variety at 10 rate. 25 or more plants of any one variety at 100 rate.

# Hardy Chrysanthemums

#### STRONGLY DEVELOPED FIELD GROWN CLUMPS

AGLOW. Double variety with deep bright orange flowers.

Per 10, \$1.50; Per 100, \$10.00

**ALBERT MULLER.** Soft apricot, shading to light pink. Good habit and form. Height 2 feet. Per 10, \$2.00; Per 100, \$15.00

**ALGONQUIN.** A very hardy variety, with healthy foliage. Pure, bright yellow flowers three inches across.

Per 10, \$2.00; Per 100, \$15.00

AMBER STAR. Large flowering single buff suffused scarlet.

Per 10, \$2.00; Per 100, \$15.00

AUTUMN LIGHTS. Coppery bronze, semi-double blossoms with gleaming orange overcast. Compact, branchy plant, healthy, dark green foliage, unusually hardy. Height,  $1\frac{1}{2}$  ft. Late Septem-

Per 10, \$1.75; Per 100, \$12.00

BEATRICE. Beautiful cerise red flowers from 11/2 to 2 inches across, upright growing plant, forming mass of bloom in Oct. and Nov. Flowers ing mass of bloom in Oct. and Nov. are intensely double.

Per 10, \$1.75; Per 100, \$12.50

BURGUNDY. Rich, cerise-crimson, acquiring

deeper tones in the center.

Per 10, \$1.75; Per 100, \$12.50

CRIMSON SPLENDOR. Rich crimson - maroon flowers, intensified with deep garnet tones, a prominent golden yellow center. Late Septem-

Per 10, \$1.50; Per 100, \$10.00

CYDONIA. One of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.

Per 10, \$2.00; Per 100, \$15.00

DAHLIA FLOWER. It is a deep dark red, the richest of colors. The flowers resemble very closely a Cactus Dahlia.

Per 10, \$2.75; Per 100, \$22.50

EARLY BRONZE. Extremely early variety. ers freely from late August on. Color is a lively bronze-yellow.

Per 10, \$1.25; Per 100, \$8.00

**ELEGANCE.** Large single flowers of a violet, tyrian rose color.

Per 10, \$1.25; Per 100, \$8.00

A brilliant glowing bronze, a combination of coral and orange shades ever changing with the light. Flowers 21/2 inches in diameter. In mid-October. Height 21/2 feet.

Per 10, \$1.50; Per 100, \$10.00

splendid ENCHANTRESS. Large flowers of a duplex form, color is an appealing light rose. Blooms in September.

Per 10, \$1.25; Per 100, \$8.00 EUGENE A. WANDER. A big, brilliant, glistening

It is a hardy, easily golden yellow beauty. grown variety, produces flowers  $4\frac{1}{2}$  to 5 inches across. Fine also for pot culture.

Per 10, \$2.00; Per 100, \$15.00

GERONIMO. Fully double bronze flowers with buff tones.

Per 10, \$1.35; Per 100, \$9.00

GOBLIN. Airy, graceful habit. Grows to a height of two feet. Produces lovely, distinct, warm golden bronze flowers, fully double.

Per 10, \$1.75; Per 100, \$12.50

INTENSITY. A single variety with deep crimson-

scarlet flowers. Upright habit of growth. Korean type.

Per 10, \$1.50; Per 100, \$10.00
IRENE. A true white Pompon type, 1 to 11/4 inches in diameter, upright wiry stems. Flowers in September.

Per 10, \$1.75; Per 100, \$12.50

JUDITH ANDERSON. Pot or garden Pompon. The clear buttercup yellow flowers are nicely rounded, about 1½ inches across, completely covering the plant. Height 1½ feet, spread of 2 to 2½ feet. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00 inches across, completely

KING MIDAS. Produces quantities of full, double flowers. An effective soft yellow, occasionally tinted with bronze.

Per 10, \$1.75; Per 100, \$12.50

LAVENDER LADY. A lovely true lavender, no trace of mauve, purple or magenta appears under any light condition.

Per 10, \$1.85; Per 100, \$13.50

MAHOGANY BEAUTY. Mahogany colored flowers of good size, double flowering type.
Per 10, \$1.75; Per 100, \$12.50

MANANTICO. New variety, low bushy growth, producing semi-double pale rose flowers with yellow center.

Per 10, \$1.50; Per 100, \$10.00

MARY PICKFORD. Compact grower, producing small white Pompon flowers.

Per 10, \$1.75; Per 100, \$12.50

MASTERPIECE. Grows to a medium height and produces Tourmaline pink Pompon flowers.

Per 10, \$2.25; Per 100, \$17.50 MRS. PIERRE S. DuPONT III. The shade is a soft peach tinted with rosy-salmon and fawn shades; the whole overcast with an in-

describably luminous sheen. Per 10, \$2.25; Per 100, \$17.50

MRS. SAM P. ROTAN. Double flowers of brilliant golden yellow, shading to deep orange.

Per 10, \$2.00; Per 100, \$15.00

MUSKOGEE. Early semi-double, purplish-rose flowers with slight yellow central disc. Compact bushy growth.

Per 10, \$1.25; Per 100, \$8.00

NELLIE KLERIS. Large clear pink flowers produced on long stems, excellent for cutting. Flowers in September.

Per 10, \$1.50; Per 100, \$10.00

ORANGE GLOW. Grows 18 inches tall, duplex type, rich orange blossoms of great beauty. Flowers from late September through October.

Per 10, \$1.50; Per 100, \$10.00

PERSIA. Well formed semi-double blooms of deep rosy carmine, compact growth. Flowers in October.

Per 10, \$1.75; Per 100, \$12.50

POHATCONG. Dwarf, compact grower, producing pale lavender flowers of a conservative, pleasing shade.

Per 10, \$1.00; Per 100, \$7.00

POMPONETTE. One of the most appealing Pompon types, a mass of golden flowers tinted gently with a bronze overcast.

Per 10, \$2.50; Per 100, \$20.00

PULCHERRIMA. Flowers are graceful and large, white with generous pink shading. Good for the border and elegant for cutting. Grows to a height of about 21/2 feet.

Per 10, \$1.50; Per 100, \$10.00

ROMANY. Fully double blooms between carmine and Nopal-red, with bronze tones enhanced by the gold petal reserve appearing in the center. Unusually hardy. Height 21/2

Per 10, \$1.50; Per 100, \$10.00

ROSE GLOW. A raspberry-rose color which later shades to an opalescent rose, semi-double flowers 2 inches across.

Per 10, \$1.65; Per 100, \$11.00

SEMINOLE. Free blooming type, low bushy growth. Double, fluffy, pure white flowers first appear about September 20th.

Per 10, \$1.50; Per 100, \$10.00

SENSATION. Single yellow with every petal tipped scarlet. Very showy and reliable.

Per 10, \$1.50; Per 100, \$10.00 SEOUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

Per 10, \$1.75; Per 100, \$12.50

SILVER BELLS. Medium grower, producing small white Pompon flowers.

Per 10, \$1.75; Per 100, \$12.00

SILVER TIP. A very unique, free flowering va-Bright carmine double blooms, tips and reverse of the petals silvery white.

Per 10, \$2.00; Per 100, \$15.00

SUN GOLD. Strong, compact grower, producing many erect stalks, all of which are leaved the entire length. Large, golden yellow flowers are produced in abundance.

Per 10, \$1.75; Per 100, \$12.50

SUNKIST. Bright orange, free flowering. Dwarf about 18 inches in height. Flowers are one and three-quarters inches in diameter; September.

Per 10, \$1.75; Per 100, \$12.50

SUNNY BOY. An early flowering hardy yellow Pompon Chrysanthemum, clear yellow flowers 11/2 to 2 inches in diameter. Height 2 feet. Late August or early September. Excellent cut flower and a good pot plant.

Per 10, \$1.35; Per 100, \$9.00

THE CHIEF. An extremely attractive semi-double variety of large size. Bright scarlet and gold. Per 10, \$1.85; Per 100, \$13.50

TREASURE TROVE. Medium sized, double lemon yellow flowers. yellow flowers. Very prolific bloomer. Low and bushy habit. Ideal for garden use or for pot culture.

Per 10, \$1.50; Per 100, \$10.00

### Standard Koreans

AGNES SELKIRK CLARK. A profusion of single blossoms, 3 inches across, which shade from bronzy pink and apricot to salmon. Height 2 to  $2\frac{1}{2}$  feet.

Per 10, \$2.00; Per 100, \$15.00

NANCY COPELAND. Dominant color spectrum-red which varies with the autumn light. Per 10, \$1.50; Per 100, \$10.00

APOLLO. A sparkling bronze, red, and gold suffused glowing salmon. Height 21/2 ft. October.

ASTRID. Lovely shade of shell pink warmed with old rose tints, bright yellow center.

CLIO. Dwarf compact plant of pleasing habit, masses of deep carmine rose duplex flowers.

DAPHNE. Exquisite blending of Daphne-pink, on under-lying sheen of lilac rose, prominent golden

Vigorous, medium height, curly pet-FORTUNA. aled oxblood flowers, 3 to 4 inches.

HESTIA. Semi-double, delicate rose pink, white halo around a small yellow disc.

JUNO. Very dwarf compact plant, producing an abundance of single coppery red flowers.

NYSA. Upright plant,  $2\frac{1}{2}$  to 3 feet in height. Flowers 3 inches in diameter.

PSYCHE. A clean lively shell pink.

SAPPHO. Compact, dwarf plant, covered with good sized pure yellow single flowers.

SATURN. Delightfully fragrant, sparkling orange and bronze.

VENUS. Rhodanthe pink, the general effect of which is lilac-pink with rose-lavender shading.

> PRICES ON ABOVE 12 VARIETIES: Per 10, \$1.25; Per 100, \$8.00

# Hardy Chrysanthemums

### Fully Established, Nicely Topped Pot Plants A SELECTION SERVICE

To separate the hundreds of varieties of Hardy Chrysanthemums into those that are of outstanding merit and completely qualified for all around profitable performance, is a tremendous task. Here, our specialists complete the super human work of checking hundreds of varieties in trials every year to arrive at this superior selection offered out of pots.

What does this do for you? It eliminates all gambling from your purchasing. You are absolutely sure that your selection made from our list is a good one, and that you are getting the best possible plant for your purpose because only the best are maintained in the propagation schedules.

ALBERT MULLER. Soft apricot, shading to light pink. Good habit and form. Height 2 feet.

2" Pots. Per 10, \$1.50; Per 100, \$10.00

ALGONQUIN. A very hardy variety, with healthy foliage. One of the best yellow Mums, producing pure, bright yellow flowers three inches across.

2" Pots, Per 10, \$1.50; er 100, \$10.00

**ASTRID GOOD MORNING.** A new form with all of the characteristics that have made Astrid a permanent variety in Hardy Chrysanthemum consideration. It is uniquely flowered, a pure yellow, somewhat larger in form than Astrid.
2" Pots, Per 10, \$2.50; Per 100, \$20.00

AVALANCHE. This variety easily takes its place among the best whites that we have ever seen. The flowers are very large, measuring 4 inches across. The flower petals are long, ray-like extensions that occur in so great number that the effect is richly double. It is a perfect cut flower type; early, free-flowering, tall and straight stemmed.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

**BURGUNDY.** Rich cerise-crimson, acquiring deeper tones in the center as the bloom matures. The flowers are of good size, quite double and carried on erect, branching stems.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

CRIMSON GLORY. Very bright crimson surpassing all early Pompons

of this color.

2" Pots, Per 10, \$1.75; Per 100, \$12.50

One of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.

2" Pots, Per 10, \$1.50; Per 100, \$10.00



EUGENE A. WANDER

DAHLIA FLOWER. It is a deep dark red, the richest of colors. absolutely different than any Chrysanthemum in cultivation today. The flowers resemble very closely a Cactus Dahlia. The plants are of sturdy habit, developing into solid bushy plants, 14 to 18 inches in height. The first blooms appear around the middle of September and from thereon this variety creates one of the most outstanding showings until cut down by frost.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

EARLY WONDER. Pat. No. 490. On first opening the flowers are a delicate pink blending to peach blossom pink when fully open. It is hardy, blooms early enough for a complete crop in all sections of the country.

2" Pots, Per 10, \$3.00; Per 100, \$25.00

#### EUGENE A. WANDER

A big, brilliant, glistening golden yellow beauty, flowering so freely that the stocky growing plant is almost obscured by its branching clusters of big double flowers—each one the height of perfection in form. Plant seldom exceeds eighteen inches and is in full flower by September 20th—therefore valuable where earliness is important. It is a hardy, easily grown variety, requiring no pinching or special handling to produce flowers 41/2 to 5 inches across or larger if disbudded. Fine also for pot culture.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

Fully double bronze flowers with buff tones. Bushy in growth and an early bloomer. Very will remain popular as a lovely Mum. Very attractive now as a novelty—

2" Pots, Per 10, \$1.35; Per 100, \$9.00

**GOLDEN CHARM.** A sturdy, upright grower of recent introduction, now proving itself a leader in the tall decorative and cut-flower types. The flowers are a pure, rich, uniform golden yellow. 3 to 5 fully double, 3 inch blooms open, clustered close to the very tip of each stem, almost as though they were one huge flower.

2" Pots, Per 10, \$2.25; Per 100, \$18.00

IRENE. A true white Pompon type, 1 to 11/4 inches in diameter, upright wiry stems. Flowers in September.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

## The Jewels

JEWEL. A brilliant deep pink Pompon flowering in late September, and continuing throughout October and early November. One of the earliest Pompons to bloom

2" Pots, Per 10, \$1.75; Per 100, \$12.50

JEWEL DARK PINK. This is a sport from the well known Jewell which has been so popular. Compact grower, producing small Pompon flowers of a dark pink color.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

**JEWEL LIGHT PINK.** Another sport from the variety Jewel producing white flowers suffused with pink. Small Pompon.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

#### HARDY CHRYSANTHEMUMS Pot Plant Selection—Continued

KING MIDAS. Its earliness, extreme freedom and hardiness are combined to an unusual degree in this fine variety. Produces quantities of full, double flowers from late September through October. An effective soft yellow, occasionally tinted with bronze. Grows to a height of 2½ feet. 2" Pots, Per 10, \$1.50; Per 100, \$10.00

**LAYENDER LADY.** A lovely true lavender, no trace of mauve, purple, or magenta appears under any light condition. A clean, attractive flower assuming a lovely silvery lavender tint when mature. The flowers are full double, 3 inches or more across, spaced so perfectly on the branching sprays that their individual beauty is notice-

2" Pots, Per 10, \$1.50; Per 100, \$10.00

MASTERPIECE. Grows to a medium height and produces Tourmaline pink Pompon flowers.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

#### MILKY WAY

This is outstanding among all white Hardy Chrysanthemums. Blossoms are of the semi-double informal type, with broad overlapping petals and are carried in branchy sprays of 5 to 6. Unusually hardy as a plant, the open flower is remar-ably frost resistant—a valuable trait where early frosts may injure the opening flower, particularly on white kinds. A strong vigorous plant  $2\frac{1}{2}$  to 3 feet in height, flowering in late September.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

#### MRS. PIERRE S. DUPONT III

The quality of iridescence is so pronounced in this fine new Hardy The dominant Chrysanthemum that accurate description is difficult. shade is a soft peach tinted with rosy-salmon and fawn shades; the snade is a soft peach tinted with rosy-salmon and tawn snades; the whole overcast with an indescribably luminous sheen. It is entirely distinct and altogether lovely. The large, full, perfectly formed flowers are carried on tall branching stems, making a strong, sturdy, 21/2 ft. plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower variety.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

MRS. SAM P. ROTAN. Double flowers of brilliant golden yellow, shading to deep orange.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

NANCY COPELAND. Dominant color is spectrum-red which varies with the autumn light.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

PALE MOON. Fluffy, loosely double flowers of sulphur-yellow completely cover the compact-growing plant, suggesting the play of moon-The scent is that of butternuts. The dainty blossoms are beams. produced in profusion over a long period.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

**PINK CHARM.** One of the better of the recent introductions, highly recommended for its extreme floriferousness. It produces clean It produces clean pink, 3 inch duplex flowers, showing a bright yellow center, an effective combination. Grows only to medium height, spreads in nice proportion, and despite the heavy load of large blooms, it doesn't break down.

2" Pots, Per 10, \$2.25; Per 100, \$18.00

POMPONETTE. One of the most appealing of the Pompon types in Grows to  $1\frac{1}{2}$  feet and is covered with a mass of the test gardens. golden flowers tinted gently with a bronze overcast.

2" Pots, Per 10, \$1.75; Per 100, \$12.50

**SILVER TIP.** A very unique, free flowering variety. Bright carmine double blooms, tips and reverse of the petals silvery white.

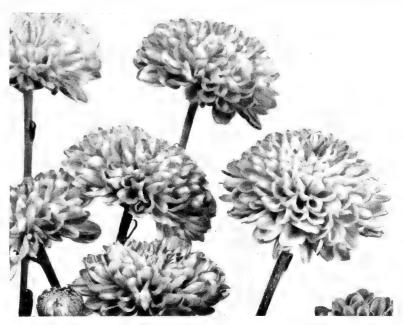
2" Pots, Per 10, \$2.25; Per 100, \$17.50

THE MOOR. Brilliant amaranth-purple or port wine red. Fully double flowers three inches across. Very hardy and free, excellent for cutting. Blooms late September. Height 2 feet.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

To avoid confusion and to assist us in serving you exactly as you desire, please note all items in your selection "P" for pots or "F. G." for field grown where both are listed.

### NEW CUSHION POMPONS



SEPTEMBER BRONZE

#### SEPTEMBER CLOUD

Life "September Gold" in habit—the ball-like blossoms are a trifle larger, purest ivory-white with soft primrose shading in center; wonderfully fine dark green contrasting foliage. Breath-taking in its gleaming perfection. The best white Pompon.

2" Pots, Per 10, \$2.25; Per 100, \$18.00

#### SEPTEMBER BRONZE

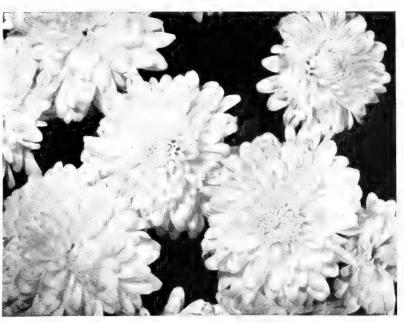
The warm bronze and golden-bronze tints of autumn are beautifully reflected in about the shapeliest little Pompon blossoms one can picture—and there are great quantities of them. It robust plant. Most colorful early variety to date.

2" Pots, Per 10, \$2.25; Per 100, \$18.00

#### SEPTEMBER GOLD

Brilliant golden-yellow blossoms, trim and neat, twenty-five or more to a spray completely cover the shapely, well-rounded plants by mid-September and continue until the season's end. Colorful mounds, eighteen inches in height, much wider the first season. Immensely prolific and somewhat earlier in succeeding years.

2" Pots. Per 10, \$2.25; Per 100, \$18.00



SEPTEMBER CLOUD

# 1943 NEW MUM HEADLINERS

Each year it is our privilege and pleasure to present to our trade a new group of Mums, the talented handiwork of Alex Cumming. They are persistently good, and carry our best recommendation with We have these developed for our discriminating customers, in  $2\frac{1}{2}$ -inch pots, so strongly established to insure your complete success with this fine purchase.

RED VELVET. A master stroke from the hands of a talented originator produced this sparkling new introduction for 1943's glorified gardening and discriminating cut flower production. Add the erect, clean growing character of Mrs. Dupont to the rich color of Caliph and you have Red Velvet. Velvety crimson when opening, it deepens to a lush dark crimson, and holds this color without fading. Before flowering, the heavy foliaged, healthy plant is ornamentally beautiful in itself. In full flower early October. 2½" Pots, Per 10, \$3.50; Per 100, \$27.50

#### TWO NEW POMPONS

REMBRANDT. This one is a blend of color entirely new, with an irridescence difficult to describe in complete justice to its beauty. Add a suffusion of ripe straw-berry to rosy mauve with a faint copper tinting and you have the general color effect. It is truly an art shade. Trim and upright, the plants grow to a height of 18 to 24 inches, remarkably free and colorful from October 1 on.

2½" Pots, Per 10, \$3.50; Per 100, \$27.50

RUBY POMPON. A ruby crimson is the color, startlingly more rich and glowing than other Pompons. Equally exciting is the remarkable profusion in which the branchy 2½ foot plant carries its nicely formed blossoms. In full flower early October. It's a striking addition and carries our heartiest recommendation. 2½" Pots, Per 10, \$3.50; Per 100, \$27.50

## Popular Cushion Chrysanthemums

BRONZE CUSHION. Deep bronze flowers turning to bronzy, coppery yellow. Field Grown, Per 10, \$2.00; Per 100, \$15.00

2" Pots, Per 10, \$1.50; Per 100, \$10.00

COMMANDER CUSHION. A new flowering style in the Cushion group, red double daisy-like with a bright yellow center. Spotted in a hardy border, it delivers the early fall punch in the planting's personality. Grows to 15 inches.

2" Pots, Per 10, \$2.25; Per 100, \$17.50

DE LUXE RED CUSHION. This is our own introduction into the Cushion field and we make it available for the first time this year. The plant is perfectly formed and makes a mound 18 inches high with a diameter of 3 feet in its first year. The flowers are its particular point of perfection, since they are double and a really bright shade of red. This is the answer to the desire for a real Red Cushion. Flowers September on.

2" Pots, Per 10, \$2.25; Per 100, \$18.00

HARVEST GOLD. A fine, new, golden-yellow Cushion, perhaps the best type yet produced. Flowers from late August to frost. Destined to become one of the most popular.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

KING CUSHION. Bronze red flowers Per 10, \$1.75; Per 100, \$12.00

LITTLE BOB. A low plant, growing in moundlike formation, completely covered in early October with Pompon bronze-crimson blossoms, very colorful. Height 11/2 feet.

Per 10, \$2.25; Per 100, \$17.50 2" Pots, Per 10, \$2.00; Per 100, \$15.00

MAJOR CUSHION. This one is a valuable addition to the Cushion family, filling a definite color position with its bright salmon-pink flowers. Its habit and character are superb, flowers full petaled, firm and solid, and very abundantly carried. Its prime importance is in the fact

that its color does not fade.
2" Pots, Per 10, \$2.25; Per 100, \$18.00

MYSTERY GLORYMUM. Featured by growth characteristic, best described as a near Cas-It is low growing and brilliantly covered with striking red flowers of much larger size than usually seen in the Cushion family. This is particularly recommended as one of the best.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

PINK CUSHION. Numerous bright pink flowers. Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.50; Per 100, \$10.00

QUEEN CUSHION. Pure white flowers. Field Grown, Per 10, \$2.00; Per 100, \$15.00

RED CUSHION. This is a selected flowering type. 2" Pots, Per 10, \$1.50; Per 100, \$10.00

SANDRA. Dwarf growing crimson red cushion variety, coming into bloom in early October Flowers are 1 to  $1\frac{1}{2}$  inches in diameter, well placed on bushy type plants 12 to 16 inches in height.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

WHITE CUSHION. White flowers. Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.50; Per 100, \$10.00

WHITE GULL. This variety is distinctly of the Cushion type in growth but the flowers which are pure white are more of a pompon shape.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.50; Per 100, \$10.00

YELLOW CUSHION. Pure golden yellow, very brilliant

Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.50; Per 100, \$10.00

YELLOW MOUND. The most unusual Chrysanthemum we have ever seen. In any planting it is immediately an enchanting favorite by virtue of its dwarf charm. It grows only about 8 inches high, a perfect half-sphere mound, blooming so abundantly that the foliage isn't visible at maturity. Flowers are double and a good clean yellow on the gold side. Leaves are a deep leathery green and resemble Holly.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

#### The Summer Flowering DEAN KAY SERIES

The new race that makes the profit possibilities of Hardy Chrysanthemums available to every grower or merchan-diser regardless of location.

DEAN KAY. Produces a great abundance of excellent rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy—tested in northern Maine. Grows 2 to  $2\frac{1}{2}$  feet. Field Grown, Per 10, \$1.75; Per 100, \$12.00

DEAN KAY IMPROVED. An improved form of

the above. 2" Pots, Per 10, \$2.50; Per 100, \$20.00

DEAN LADD. Another of the Dean Kay series,

prominent for its very early flowering date. Flowers are double, reddish-bronze, a unique autumn

2" Pots, Per 10, \$2.25; Per 100, \$18.00

MY LADY. A third new introduction in the Dean Kay series. Very unusual and novel, the flowers are large, double, orange-yellow.

Field Grown, Per 10, \$2.50; Per 100, \$20.00 2" Pots, Per 10, \$2.25; Per 100, \$18.00

YELLOW DEAN KAY. An enchanting progression in the valuable Dean Kay series. Bright golden vellow flowers.

Field Grown, Per 10, \$2.50; Per 100, \$20.00 2" Pots, Per 10, \$2.25; Per 100, \$18.00

#### THE NOVEL SPOON FAMILY of Hardy Chrysanthemums

This distinct new race of very recent introduction has grown to a complete and precise array of varieties to cover nicely the popular color range. They're being appreciated more and more for their customer appeal in displays. During the two years of their introduction, their popularity has literally skyrocketed.

**GOLDEN SPOON.** This highly deserves its place as a leading Spoon type. The flowers are large in the regular order; the color is a clear goldtone, well away from the clear yellow in Yellow Spoon. Habit and other characteristics are simi-

Field Grown, Per 10, \$2.75; Per 100, \$22.50 2" Pots, Per 10, \$2.25; Per 100, \$17.50

JASPER SPOON. A new compliment to the novel and popular Spoon group. Flower form is compact with the rays and flattened tips closely placed. Color is a bright bronze-red overtone, mottled on a brilliant gold relief that is the

principal color effect.

Field Grown, Per 10, \$2.75; Per 100, \$22.50
2" Pots, Per 10, \$2.25; Per 100, \$17.50

**ORCHID SPOON.** The flowers, of the popular Spoon form, are a clear orchid color and of generous size. One of the most interesting of this group.

Field Grown, Per 10, \$2.75; Per 100, \$22.50 2" Pots, Per 10, \$2.25; Per 100, \$17.50

ROSE SPOON. This Spoon type is so different as a Chrysanthemum color that it may easily be termed an extremely interesting plant novelty. The color is a shining rose that defies description. Other characteristics correspond to the general Spoon type.

Field Grown, Per 10, \$2.75; Per 100, \$22.50 2" Pots, Per 10, \$2.25; Pe 1r00, \$17.50

SILVER SPOON. The novel Spoon blossoms are of large size and in effect are a pure white with a silver sheen that serves only to brighten the intensity of the white and does not reduce the brilliance.

Field Grown, Per 10, \$2.75; Per 100, \$22.50 2" Pots, Per 10, \$2.25; Per 100, \$17.50

WHITE SPOON

Field Grown, Per 10, \$2.00; Per 100, \$15.00

PINK SPOON

Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.50; Per 100, \$10.00 YELLOW SPOON

2" Pots, Per 10, \$1.50; Per 100, \$10.00

# CHRYSANTHEMUM MAXIMUM Shasta Daisy

#### AMONG THE BEST KNOWN AND BEST LOVED HARDY PLANTS

The great effort that has been given to their improvement is climaxed in this feature presentation of the finest kinds. For cut flowers of distinction this superb list is unequaled.

A daintily frilled Shasta Daisy which grows about 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The flowers, about 3 inches across, with a clear yellow center, are very pleasing and dainty.

21/2" Pots, Per 10, \$1.75; Per 100, \$12.00

GIANT CHIFFON. A giant form of the Daisy described above, all growth characteristics are similar with one exception, the flowers are very nearly twice as large.

21/2" Pots, Per 10, \$2.50; Per 100, \$20.00

DAISY ADMIRAL BYRD. This plant produces five to six inch pure white flowers, bearing two or three rows of deeply lanceolated petals, with a rich golden yellow center. The flowers are distinctly frilled. Stems are thirty to thirty-six inches long, very straight and stiff. This is an excellent cut flower, lasting two or three weeks after cutting. Its hardiness is unquestionable, as it withstood temperatures as low

as twenty below zero without any protection.

Field Grown, Per 10, \$2.25; Per 100, \$17.50

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

across. Pure glistening white with yellow eye carried on long stems. A very free flowering Daisy in bloom all summer and fall. Height 2 feet.

Per 10, \$1.25; Per 100, \$8.00

ARCTICUM. (Arctic Daisy). Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. September to November.

Per 10, \$1.25; Per 100, \$8.00

**AVALANCHE.** Dwarf, compact variety producing very desirable pure white flowers in the greatest abundance. For mass plantings this variety is most ideal. The plants grow with such sturdiness that it seems that the flowers are produced in an oversupply. For solid rows in the border or for group plantings. Avalanche makes a very striking showing.

Per 10, \$1.25; Per 100, \$8.00

BEAUTE NIVELLOISE. A new ever-blooming variety and one of the largest flowered Shasta Daisies. The fringed double petaled flowers measure up to 7 inches across on sturdy stems. We recommend that you plant some of this fine new everblooming Daisy. You will be provided with quality flowers during the entire growing season.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

DAISY DOUBLE WHITE SWAN. Pure white, double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. We were informed that this Daisy is also an excellent forcer, producing wonderful flowers under glass. These flowers always command a good price, whether in bloom outdoors for Memorial Day or under glass in the month of March. You will find a planting of these Daisies very profitable.

Daisies very profitable.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$1.75; Per 100, \$12.00

ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors it is always in flower for Decoration Day. Per 10, \$1.25; Per 100, \$8.00

#### DIENER'S GIANT HYBRIDS

New development with flowers of very interesting form. vary considerably from fully double strains, no centers, to semidoubles and singles. Some have broad petals, others are very slender and twisted.

Per 10, \$1.85; Per 100, \$13.50

FLORISTS' FAVORITE. A real favorite for florists. Grows  $2\frac{1}{2}$  to 3 feet in height and produces extra large, five inch flowers with overlapping stiff pure white petals. Blooms in June and July.

Per 10, \$2.00; Per 100, \$15.00

**GRAND MARCONI.** A grand variety, producing double Chrysanthemum-like flowers on  $2V_2$ -ft. stems. Will bloom continuously during the summer months if flowers are kept cut.

Field Grown, Per 10, \$2.25; Per 100, \$17.50 21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

KING EDWARD VII. Immense, beautiful, pure white flowers with tall stems produced on well-rounded plants  $2 \mathcal{V}_2$  feet tall. Very graceful and of perfect form, making a splendid display; also fine for cutting. Blooms in September.

Per 10, \$1.25; Per 100, \$8.00

MRS. C. LOWTHIAN BELL. This magnificent white Daisy is unoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. 21/2 to 3 feet. Extra fine for florists' use.

Per 10, \$1.25; Per 100, \$8.00

#### MOUNT SHASTA

A beautiful pure white high-crested, full double Shasta Daisy, with a double row of overlapping guard petals four inches in diameter. Sturdy and erect stems are 20 to 24 inches long. A real winner for the florist, blooming continuously from late spring until frost.

21/4" Pots, Per 10, \$2.50; Per 100, \$20.00

NIPPONICUM. The super hardy Nipponicum type. A very hardy shrubby specimen with large leathery leaves. Grows to a height of  $21\!/_{\!2}$  feet and produces pure white flowers in late August.

Per 10, \$2.00; Per 100, \$15.00

SENSATION. This is a wonderful variety. The large flowers, 4 to 5 inches across, with small pale yellow centers and several rows of pure white petals are born on stout, tall single stems. It is perfectly hardy and flowers throughout the summer if the blooms are cut.

Field Grown, Per 10, \$1.85; Per 100, \$13.50 21/4" Pots, Per 10, \$1.85; Per 100, \$13.50

**SNOWBANK.** A very worthy novelty, well described by its name. Comes into full flower in mid,summer. From thereon it truly represents a snowbank. Semi-double pure white flowers are produced in

It is a compact grower, height about 18 inches. Field Grown, Per 10, \$2.50; Per 100, \$20.00 21/4" Pots, Per 10, \$2.50; Per 100, \$20.00

SNOWBALL. This Daisy, without question, ranks swith the best of the new introductions. The large, pure white flowers, showing only a small center, have a very close resemblance to the Annual Asters. If the matured flowers are cut, it will encourage a continuous bloom during the entire summer. Because of their size these flowers are very valuable for use as main flowers in baskets or floral pieces; they make up wonderfully well with almost any assortment of flowers. We highly recommend that you include Snowball in your assortment of the up-todate novelty Daisies.

21/4" Pots, Per 10, \$2.50; Per 100, \$20.00

A giant form, pure white flowers, semi-double, beautifully frilled at the edges, exceedingly long stems. An abundant producer and a real profit provider for the cut flower grower. A wonderful variety for spray work.

21/4" Pots, Per 10, \$2.50; Per 100, \$20.00

WHITE LADY. Semi-double, gleaming white.
Per 10, \$1.25; Per 100, \$8.00

#### Super Hardy Chrysanthemums

#### Northland Daisies

From the tough little Arctic Daisy parent this new genus is rapidly attaining tremendous popularity. The comprehensive range of colors is from selections out of thousands of seedlings. The flowers are symmetrical, formed in the manner of all Daisies and are borne in great profusion on plants averaging 18 to 24 inches. Bloom early October. The entire group is a valuable addition to any flower line and an item which you should have.

IGLOO. Large pure white. Per 10, \$1.75; Per 100, \$12.50

**KRISTINA.** Large flowers with wide long petals of deep rose-pink.

Per 10, \$1.75; Per 100, \$12.50

**SIEGFRIED.** Rich yellow. Long, broad petals. Upright globular plant.

Per 10, \$1.75; Per 100, \$12.50

**VIKING.** Burnt-orange; very long-pointed petals. Plant is mound-like.

Per 10, \$1.75; Per 100, \$12.50

#### **CENTAUREA**

#### PERENNIAL BACHELOR BUTTON

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border but is excellent for cutting.

MACROCEPHELA. The flowers are large thistle-like, golden yellow on erect stems. They can easily be worked into almost any floral arrangement and on account of the size of flowers they are very noticeable, in fact in many arrangements they are outstanding. Centaurea are quite valuable and should be grown together with an assortment of hardy flowers.

Per 10, \$1.65; Per 100, \$11.00

MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$1.50; Per 100, \$10.00

MONTANA ALBA. Pure white form of the above. Per 10, \$1.50; Per 100, \$10.00

#### **CERASTIUM**

Low-growing perennials suitable for forming low edgings to beds or borders, or for bold masses in the rock garden.

**TOMENTOSUM.** A low, creeping plant with the upper surface of the leaves light in color and woolly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer.

Per 10, \$1.50; Per 100, \$10.00

#### CHEIRANTHUS

#### SIBERIAN WALLFLOWER

**ALLIONI.** A beautiful rock plant. Dazzling fiery orange flowers on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

Per 10, \$1.25; Per 100, \$8.00

**GOLDEN BEDDER.** Grows to a height of 9 to 12 inches, producing golden yellow flowers. Fine for bedding.

Per 10, \$1.25; Per 100, \$8.00

**LINIFOLIUS.** A beautiful species, with lilac-mauve flowers, very free-flowering and good for dry rockery and borders.

Per 10, \$1.25; Per 100, \$8.00

#### CHELONE

#### TURTLE-HEAD OR SHELLFLOWERS

Hardy herbaceous perennials, closely allied to the Pentstemon, and of easy culture. The flowers, which are borne on 2 to 3 foot stems, resemble a turtle's head and are most useful for cutting.

LYONI. Heads of showy purplish-red flowers.

Per 10, \$1.50; Per 100, \$10.00

#### CIMICIFUGA

#### SNAKE ROOT

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods.

Per 10, \$1.50; Per 100, \$10.00

#### FLOWERING CLEMATIS

**RECTA.** Grows from 2 to 3 feet high and produces fragrant pure white flowers in very large showy clusters during June and July.

Per 10, \$2.00; Per 100, \$15.00

#### **COREOPSIS**

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

**LANCEOLATA GRANDIFLORA.** A beautiful hardy border plant, grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will blocm until Fall

Per 10, \$1.25; Per 100, \$8.00

**NEW DOUBLE SUNBURST.** Here is a Coreopsis which is different, producing striking golden yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$1.75; Per 100, \$12.50

#### **CRUCIANELLA**

STYLOSA. (R) Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense forest green carpets of foliage which creep and cover the ground. Does well in shade, part shade or sun.

Per 10, \$1.50; Per 100, \$10.00

#### CORONILLA

**CAPPADOCICA.** A brilliant rock plant of trailing habit. Glaucous leaves and large rich, long golden flower heads in June and July. A very good plant for low edging, growing three inches high.

Per 10, \$2.00; Per 100, \$15.00

VARIA. Very rapid growing creeper, very suitable for covering large banks. Fern-like folioge and the flowers are like large heads of bright pink Clover blossoms, appearing in great masses from June to August. Height about 18 inches.

Per 10, \$2.00; Per 100, \$15.00

#### DICENTRA

#### BLEEDING HEART OR SEAL FLOWER

**EXIMEA.** (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$1.50; Per 100, \$10.00

**SPECTABILIS.** An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, \$2.75; Per 100, \$22.50

#### **DICTAMNUS**

#### GAS PLANT

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

**FRAXINELLA RUBRA.** A very showy border perennial, forming a bush about  $2\,l/2$  feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the hardy herbaceous border.

Per 10, \$1.75; Per 100, \$12.00

**FRAXINELLA ALBA.** The white flowered form of the above.

Per 10, \$1.75; Per 100, \$12.00

#### **DIGITALIS**

#### FOXGLOVE

**ISABELLINA.** A lovely cream yellow sort of medium height producing 3 to 4 flower spikes to one plant.

Per 10, \$1.50; Per 100, \$10.00

**GIANT SHIRLEY HYBRIDS.** The flower heads are over 3 feet long, crowded with big bell-shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson and chocolate.

Per 10, \$1.50; Per 100, \$10.00

#### DORONICUM

**EXCELSUM.** Has large yellow marguerite like flowers,  $2V_2$  to 3 inches across, in early Spring. Very suitable for beds and borders, also a splendid flower for cutting.

Per 10, \$2.00; Per 100, \$15.00

All plants listed out of pots are without a single exception heavy fully pot bound material, and will give you maximum results in the **first season** after planting. BUY WITH CONFIDENCE.

## Delphinium

#### Perennial Larkspur

These are the varieties that have proven themselves by their merit alone. They have not been sensationalized; they are just good, as all professional horticulturists will readily realize.

#### Belladonna Improved CLIVEDEN REAUTY

Our strain of Belladonna Improved is produced from stock seed of Cliveden Beauty, carefully selected to keep it absolutely pure and true to It is far superior to much of the so-called Belladonna Improved that is on the market to-

> 1 yr. Per 10, \$1.25; Per 100, \$8.00 2 yr. Per 10, \$1.50; Per 100, \$10.00

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

1 yr. Per 10, \$1.25; Per 100, \$8.00 2 yr. Per 10, \$1.50; Per 100, \$10.00

**BLUE GROTTO.** A good strong growing variety of the Belladonna type. The florets are large deep blue, enriched with a royal purple blue with a creamy white center. The effect is lighter than Lamartine.

> 1 yr. Per 10, \$1.25; Per 100, \$8.00 2 yr. Per 10, \$1.50; Per 100, \$10.00

#### Chinese Varieties

BLUE BUTTERFLY IMPROVED OR TOM THUMB. Rich Ultra-marine blue. Dwarf plants only a foot high. Excellent for border or Rock Garden. Per 10, \$1.00; Per 100, \$7.00

CAMBRIDGE BLUE. Clear Belladonna blue, flowers with good cutting stems, 3 feet tall. Per 10, \$1.00; Per 100, \$7.00

CHINENSIS. A very pretty variety with fine feathery foliage and intense blue flowers in open panicles.

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS ALBA. A pure white form of the

Per 10, \$1.00; Per 100, \$7.00

BLACKMORE & LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

1 yr. Per 10, \$1.50; Per 100, \$10.00 2 yr. Per 10, \$2.00; Per 100, \$15.00

GIANT CALIFORNIA HYBRIDS. A new strain discovered several years ago in California (not to be confused with Pacific Hybrids) which has given very good results. Produces fine, tall spikes, with a very good percentage of double flowers.

Per 10, \$2.00; Per 100, \$15.00

LAMARTINE. It is a deeper shade than Bellamosum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease.

> 1 yr. Per 10, \$1.50; Per 100, \$10.00 2 yr. Per 10, \$1.75; Per 100, \$12.00

#### Giant Pacific Hybrids Originator's Strain

GUINEVERE SERIES. Light pink-lavender self, with white bee.

21/2" Pots, Per 10, \$1.75; Per 100, \$12.50

SUMMER SKIES SERIES. Clearest light blue with a white bee. 2½" Pots, Per 10, \$1.75; Per 100, \$12.50

GIANT PACIFIC HYBRIDS MIXED. Grown from our nursery harvest of seeds taken from specimen plants of the several assorted varieties.  $2\frac{1}{2}$ " Pots, Per 10, \$1.75; Per 100, \$12.50

#### DIANTHUS . . . BARBATUS

SWEET WILLIAM

Old favorites, bearing their sweet, clovescented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

CRIMSON DARK BEAUTY. Per 10, \$1.25; Per 100, \$8.00

Dianthus

BARBATUS PINK BEAUTY. This is a much admired variety. The flowers shade from a salmonpink to a salmon-red in color.

Per 10, \$1.25; Per 100, \$8.00

HOLBORN GLORY. Various colors, all with white Per 10, \$1.25; Per 100, \$8.00

NEWPORT PINK. The best of the salmon pinks. Per 10, \$1.25; Per 100, \$8.00

NIGRESCENS. Very dark crimson flowers, bronzy foliage.

Per 10, \$1.25; Per 100, \$8.00

SCARLET BEAUTY. Per 10, \$1.25; Per 100, \$8.00

SUTTONS FAIRY. A recent introduction. Flowers are delicately tinted salmon-pink Per 10, \$1.25; Per 100, \$8.00

WHITE BEAUTY. Pure white. Per 10, \$1.25; Per 100, \$8.00

#### **Dianthus Continued**

#### OLD FASHIONED GRANDMOTHER'S

#### SWEET PINKS

ABBOTSFORD. Deep crimson with white markings, one of the best.

Field Grown, Per 10, \$1.75; Per 100, \$12.00 2" Pots, Per 10, \$1.50; Per 100, \$10.00

DELIGHT. Erect habit of growth, very free flowering, covering a bewildering range of colors, from the palest pink down to the deepest purple; many have the eye of a Sweet William. mences to flower early and extends over a long period

Per 10, \$1.50; Per 100, \$10.00

EXCELSIOR. Grandmother's Hardy Sweet Pink. Flowers are lavender, rose and white.

Field Grown, Per 10, \$1.75; Per 100, \$12.00 Pots, Per 10, \$1.50; Per 100, \$10.00

LAURA WILMORE. Lilac rose. 6 inches. Per 10, \$1.75; Per 100, \$12.00

LITTLE JOE. Easily the most interesting of the recent Dianthus introductions and bound to be your most profitable item in this line. It is about 3" high with blue spiney foliage; single, deep crimson flowers almost as large as a fifty cent piece. The best feature about it, however, is it blooms heavily and continually from spring until killed by heavy frost. It is also disease resistant.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

#### MEG. GARDNER

Each year that this is with us, we become more and more convinced that Meg. Gardner is tops in the Sweet Pinks group and that it's going to take a long time for any variety to surpass it. It's a plant with a personality, difficult to describe but immediately captivating. A medium dwarf variety, produces distinct white flowers with a vivid crimson center, each one a delicate miniature that might well have sprung from an artist's brush. These are neatly arranged over compact plants, foliage steel gray.

21/2" Pots, Per 10, \$2.50; Per 100, \$20.00

UNCLE SAM. White with a red center. Very striking. 21/4" Pots, Per 10, \$1.75; Per 100, \$12.00

WHITE RESERVE. This variety is more of the erect type. Double white flowers with long petals are produced on 8 to 10 inch stems in great profusion.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.00

#### **DIANTHUS**

#### Semperflorens Named Varieties

These grow to a height of 12 to 14 inches and produce larger flowers which are ideal for cut-It is wise to have plantings of the better Dianthus; very often they help to complete your floral arrangements. The following varieties are also very effective in landscapes and are well worth your consideration.

**EXQUISITE.** These flowers are very bright with contrasting pink petals and deep mahogany center; in form semi-double, deeply fringed.

Per 10, \$1.75; Per 100, \$12.00

FAVORITE. Semi-double showy deep rose-pink tinted lavender, very distinct crimson center, fringed petals.

#### **DIANTHUS** PLUMARIUS VARIETIES

HARDY SCOTCH OR CLOVE PINKS

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list. We have to offer a well chosen assortment that we believe will take care of your requirements nicely.

HIGHLAND QUEEN. The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermilion color. It is extremely hardy, of vigorous growth, and ideal for bedding, borders and the rock garden. Blooms from May to November.

Per 10, \$1.50; Per 100, \$10.00

IPSWICH PINK. Really good rosy-pink, double flowers.

Per 10, \$1.50; Per 100, \$10.00

LITTLE JOCK HYBRIDS. Compact little plants 6 to 8 inches high bearing multitudes of fringed flowers in tints of pink, rose and white, many with deep zones. The flowers measure about 1 inch across.

Per 10, \$1.50; Per 100, \$10.00

PLUMARIUS (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of colors. Per 10, \$1.25; Per 100, \$8.00

PLUMARIUS SEMPERFLORENS. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer. Per 10, \$1.25; Per 100, \$8.00

SCOTTICUS DOUBLE MIXED. These are the beautiful Scotch Pinks. Flowers are larger than the regular Plumarius and the plants seem to grow a little taller. A wide variation of beautiful colors is represented.

Per 10, \$1.25; Per 100, \$8.00

Similar to the Dianthus Plumarius except that this is a real hardy Dianthus and the flowers run mostly to rose pink. Height 8 to 10 inches.

Per 10, \$1.50; Per 100, \$10.00

#### **DIANTHUS SPECIES**

ARENARIUS. A desirable rock plant producing pale purple, fringed flowers. Per 10, \$1.35; Per 100, \$9.00

ARENARIUS ALBA. White form of the preceding

Per 10, \$1.50; Per 100, \$10.00

CAESSIUS GRANDIFLORUS CHEDDAR PINK (R). Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery. Per 10, \$1.25; Per 100, \$8.00

CRUENTES. Dense heads of flowers on long Very dark crimson, in clusters. Neat stems. border species.

Per 10, \$1.50; Per 100, \$10.00

DELTOIDES MAJOR STERN'S VARIETY. Crimson flowers, bronze foliage.

Per 10, \$1.25; Per 100, \$8.00

A dainty species producing slender stems which bear clusters of small, yellow blossoms.

Per 10, \$1.50; Per 100, \$10.00

**PERISTERI.** Very compact, evergreen ground cover with prostrate foliage. Produces small pink flowers in May and June. A neat little plant for use in rock gardens, also between stepping

Per 10, \$1.75; Per 100, \$12.00

#### **Dianthus Species Continued**

LOVELINESS. One of Allwood's outstanding introductions, flowers a shade of heavenly mauve, with petals deeply cut and laciniated, and of delightful fragrance. It is distinct from all other types of Dianthus, at first appearing like a large clump of a grassy plant form. From these clumps are produced on the average of 12 to 20 flowers on stems 10 to 12 inches. Very desirable for cutting.

Per 10, \$1.50; Per 100, \$10.00

ROSE CUSHION. The bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. Considering the style of its growth it is very attractive when not in

2" Pots, Per 10, \$1.50; Per 100, \$10.00

SEGUERI. Big bushy plants, long-laden with large notch-petalled blossoms that may be anything from soft pink to deep carmine, usually marked with maroon circles and white dots. Blooms from mid-July until well into autumn.

Per 10, \$1.50; Per 100, \$10.00

#### Garden Pinks

PRINCE BISMARK. A good improvement over the older types of Sweet Williams. A little dwarfer in habit and growth. It is, however, much richer in color, being a good clear pink sweetly scented. Very desirable for cut flowers.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.75; Per 100, \$12.00

SILVER MINE. This variety is similar to Beatrix, except that it produces pure white flowers on 8 to 10 inch erect stems. The deep green foliage is very attractive during the entire growing season. It is a prolific bloomer. Without question it is one of the most striking recent introductions.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 2" Pots, Per 10, \$1.75; Per 100, \$12.00

#### **ERIGERON**

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders. Also very excellent for cutting.

SPECIOSUS HYBRID GRANDIFLORA. lutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting. Per 10, \$1.50; Per 100, \$10.00

WHITE PEARL (Sommerneuschnee.) Grows to a height of 2 feet and produces pure white flowers. Per 10, \$1.50; Per 100, \$10.00

#### **ERYNGIUM**

AMETHYSTINUM. Finely cut, spiny foliage and thistlelike heads of glistening blue flowers. showy border plant and also useful for vases and dried winter bouquets. Height about 3 ft. and flowers in July and August.

Per 10, \$1.50; Per 100, \$10.00

## Euphorbia

FLOWERING SPURGE

#### COROLLATA

A fine branching, tall growing plant, covered from June to August with loose umbels of pretty white flowers—making a perfect misty filler when fillers are scarce. Every florist is glad he has it growing when his Gypsophilas are off crop. The stately dignity of the tall finely formed plant covered with a mass of white blooms and enhanced by attractive foliage makes it perfect where a tall useful garden plant is desired.

Per 10, \$1.50; Per 100, \$10.00 **•** 

**POLYCHROMA.** A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant. Per 10, \$2.00; Per 100, \$15.00

#### **EPIMEDIUM** BARRENWORT

Dwarf perennials with handsomely marked and leathery leaves which assume a bronzy tint in autumn. Dainty plants for borders and rock gardens in partial shade. Foliage is useful for cutting.

MACRANTHUM NIVEUM. Height 8 to 10 inches Among the artistic foliage are produced desirable creamy white flowers.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

MACRANTHUM ROSEUM. Height 12 to 15 inches. A gem with its rosy pink flowers in May and June.

Pots, Per 10, \$2.00; Per 100, \$15.00

Height 12 to 15 inches. RUBRUM. Fern-like foliage, with deep ruby flowers in May. Likes

3" Pots, Per 10, \$2.00; Per 100, \$15.00

SULPHUREUM. Height 12 inches. Pale sulphur flowers in May.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

#### **EUPATORIUM**

HARDY AGERATUM

AGERATOIDES (Thoroughwort). A useful border plant of strong free growth, 3 to  $3\frac{1}{2}$  feet high, with minute white flowers in dense heads; splendid for cutting in August and September. Per 10, \$1.50; Per 100, \$10.00

CANNABINUM FL. PL. Novel and unique Hardy Ageratum. The color is a brilliant pink with a lavender tone. The plant is well formed, growing to 3 feet in height, producing generous flower heads on sturdy stems during the months of June and July. Very good variety for cutting. Per 10, \$2.00; Per 100, \$15.00

COELESTINUM (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 14 inches. Good cut flowers.

## Hardy Terns

ADIANTUM PEDATUM. (Hardy Maidenhair). This most graceful of ferns grows on shady banks among the rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, \$1.50; Per 100, \$10.00

ASPIDIUM SPINULOSUM (Spinulosa Wood Fern) An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

ASPLENIUM FILIX-FOEMINA (Lady Fern). Large handsome Fern, growing 2 to 3 feet high with finely cut foliage. Plant in moist place, in sun or shade, in good rich soil. A good Fern to grow as single specimens and one of the best for general culture.

Per 10, \$1.50; Per 100, \$10.00

DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 Very erect to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter. Per 10, \$1.50; Per 100, \$10.00

ONOCLEA SENSIBILIS (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade. Per 10, \$1.50; Per 100, \$10.00

ONOCLEA STRUTHIOPTERIS (Ostrich Fern). This fern has graceful plumes 4 to 6 ft. tall. Grows in moist hollows and along the sunny brooks and

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA CINNAMONEA. Cinnamon Fern. Deciduous, stately and very large.

Per 10, \$1.50; Per 100, \$10.00

OSMUNDA REGALIS. Royal Fern. Large, deciduous Fern, bearing attractive foliage. Per 10, \$1.50; Per 100, \$10.00

POLYSTICHUM ACROSTICHOIDES (Christmas Fern). A beautiful and well known evergreen fern. Sometimes grown in pots.

Per 10, \$1.50; Per 100, \$10.00

# Gaillardia

#### **BLANKET FLOWER**

The Gaillardia proudly holds its place well forward among the finest perennials in cultivation. Beautiful flowers are born in profusion on attractive plant bodies and make a striking effect wherever they occur. They are strongly drought resistant and generally are content with extremely simple treatment. As a cut flower they last a long while and may be had abundantly from June until Frost. The Gaillardia in the herbaceous border is always a dignified ornamental addition.

BURGUNDY. Shining deep wine red showing

practically no yellow. 2½" Pots, Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination of colors.

Per 10, \$1.25; Per 100, \$8.00

#### GOLDEN GODDESS

Gaillardia Golden Goddess, originated by the Joseph F. Martin Company. Definitely the finest yellow Gaillardia in existence. It is ever-blooming, simply take the flowers as they blossom and they will keep coming in prolific abundance from July through the first severe frost. It flowers on stems averaging 24 inches and branches only in the top one third, working easily into floral bouquets. Color is a true golden yellow, bright and contrasts easily with darker colors; flowers are 4 to 6 inches across. Perfect for the florist and practical for the garden. Now available as

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

MR. SHERBROOK. The full circular flowers are of a rich golden yellow with a pale yellow center unstained by any other color. The large self-colored blooms are supported on long stout stems.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.00 SUN GOD IMPROVED. Good, sturdy growing type, producing magnificent yellow flowers. In bloom from the 20th of August until cut down by frost. Very desirable as cut flowers.

21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

## *leum*

#### **AVENS**

One of the most attractive flowers for use in small vases for table decorations, and also very showy in border planting. We strongly recom-mend them either for show in the garden or for cut flowers of the better type.

**HELDREICHII.** A dwarf species from Greece. Produces orange-red flowers on 8 to 12 inch stems from June to August.

Per 10, \$1.75; Per 100, \$12.50

LADY STRATHEDEN. A fine introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy

Per 10, \$1.50; Per 100, \$10.00

MRS. BRADSHAW (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Particularly attrac-

Per 10, \$1.50; Per 100, \$10.00

PRINCE OF ORANGE. New bright orange, fairly double.

Per 10, \$1.50; Per 100, \$10.00

PRINCESS JULIANA. A splendid new hybrid with pure orange yellow flowers on long stems; a very free bloomer. Grows 2 feet tall and retains good foliage all summer. 2" Pots, Per 10, \$1.75; Per 100, \$12.50

## Funkia

#### HOSTA: PLAINTAIN LILY

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

Per 10, \$1.50; Per 100, \$10.00 

SPECIAL TO FLORISTS ABOUT

#### **FUNKIA UNDULATA** VARIEGATA

While planters are continuously recognizing the value of the Funkia Variegata as an easy to grow, attractive, border plant, florists are becoming more conscious every day of its extreme importance to them as an enticing foliage plant for sale out of pots. It is easy to make up, and it is a plant that will immediately capture the attention of even the most casual plant prospect. You will find that turnover and sales are limited only by the display space that you can give them. A wonderful buying opportunity.

Per 10, \$1,50; Per 100, \$10.00 

#### HARDY GRASS **ORNAMENTAL**

The ornamental grasses can be used with telling effects, either as individual specimens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubbery border or planted in clumps on the margin of ponds or lakes.

EULALIA GRACILLIMA UNIVATATA (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

Per 10, \$1.50; Per 100, \$10.00

## Hardy Fuchsia

A good assortment covering the entire range of popularity. It is advisable to cover them slightly with straw in the fall before a freeze.

LONGIPEDUNCULATA. Purple coralla, scarlet sepals. Grows to height of 12 to 14 inches; it is of sturdy, compact habit and produces abundant crops of Fuchsia flowers during the entire

3" Pots, Per 10, \$1.50; Per 100, \$10.00

**MAGELLANICA.** The ruby-red pendant flowers are produced by the hundreds. Blooms freely in full sun or light shade.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

MAGELLANICA ALBA. A white form of the Magellanica.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

PROFUSION. Flowers are red with purple. The name given to this variety adequately describes

its profuse blooming qualities.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

**RICCARTONI.** This variety is also covered with lovely pendant crimson-red and purple flowers during the entire summer season. Very effective when used in front of shrubbery groups or in any semi-shady location.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

#### GENISTA ANDREANA

SCOTCH BROOM. Beautiful and striking shrub which has proven hardy. Flowers early in the spring and its slender dark green, evergreen branches are completely covered with golden yellow and dark crimson winged, pea-shaped flowers. Very pretty. Height 3 feet. 4 yr., Per 10, \$2.00; Per 100, \$15.00

#### **GLOBULARIA**

CORDIFOLIA. Low, tufted, turf-rosettes merge into mats, set in late spring with a blue mist of fluffy daisy-globes. Wonderful for rock gardens.

# Gypsophila

Florists and cut flower growers have found it very much to their advantage to maintain their plantings of Gypsophila at a constant productive level in order that they at all times have fresh filler immediately at hand for the popular demand that always exists. Nurserymen and landscapers producing for the garden find that the complete range of varieties is always popular in this work because of the unlimited utility in the placement of the plants in almost any type of planting where a particularly graceful and striking effect is desired.

#### **Bristol Fairy**

For this spring's shipments we have developed large quantities of fine quality pot plants. graftings were completed in early fall, thus allowing the plants to become well established in pots. The material that we will ship will be pors. The material that we will stip will be properly rested and in every way in fine condition for planting this spring. The method of propagation that we follow will help you obtain first class results from our plants. We recommend that you make a planting of our Gypsophila. Please note our reasonable prices.

3" Pot Plants, Per 10, \$2.00; Per 100, \$15.00 2" Pot Plants, Per 10, \$1.75; Per 100, \$12.00

#### Oldhamiana

A variety somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted

Per 10, \$1.50; Per 100, \$10.00

#### Paniculata

(Baby's Breath). Dense spreading bush numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. If cut and dried will make excellent filler for winter use. Strong roots.

Per 10, \$1.25; Per 100, \$8.00 **Pacifica** 

Flesh pink variety of strong growth, blooming after the Paniculata. 4 feet.

Per 10, \$1.50; Per 100, \$10.00

#### Repens Rosea

An elegant hardy trailing plant for the rockery with clouds of small pale rose blooms, flowering in July and August.

Per 10, \$1.25; Per 100, \$8.00

#### Repens Alba

A beautiful trailing plant for the rockery, with clouds of small white flowers in July and August. Per 10, \$1.25; Per 100, \$8.00

#### Rosy Veil

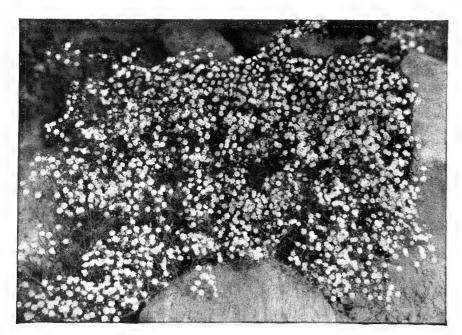
In character it is in every way like the very popular Bodgeri, except that this variety comes out a very pretty pronounced pink. Rosy Veil is very valuable in floral work for very often this shade of pink will add the finishing touch to set off a design in beautiful style. Furthermore, by having both Bodgeri and Rosy Veil as fillers, you

can create altogether different effects.
Field Grown, Per 10, \$1.75; Per 100, \$12.00
2" Pots, Per 10, \$1.25; Per 100, \$8.00

#### Repens Bodgeri

Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces double white flowers. It is an ever-bloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this spring extra fine plants.

Field Grown, Per 10, \$1.75; Per 100, \$12.00 2" Pots, Per 10, \$1.25; Per 100, \$8.00



A TYPICAL DEVELOPMENT OF GYPSOPHILA BODGERI

## Geranium

**SANGUINEUM.** Grows to a height of 18 inches, trailing habit. Heavy, dense, deep green foliage, changing to mahogany towards fall. large, dark purple red. Very good for the margins of sunny borders or in the rock garden.

Per 10, \$1.50; Per 100, \$10.00

## Hedera

ENGLISH IVY

In addition to the value of lvy for hanging baskets, they are also used for ground covers.

HAHN'S BRANCHING. This small leaf lvy has become a good seller with the plant trade throughout the country. We consider it a real It branches throughout its worthy discovery. early stages and is very satisfactory for hanging baskets, wall vases, or the regular lvy bowls Quantities of these are continuously used in large public buildings; apparently they have proven very satisfactory for the purpose. It is also a type of plant that will stand house treatment, holding up well throughout the winter months.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

**HELIX GRACILIS.** (Small Leaf Ivy). Stands supreme as everyone's favorite Ivy. Rock gardens, slopes, hanging baskets, etc. are not complete without it. In addition, it will climb a rock wall or a chimney with a north or west exposure. Altogether, a graceful vine.

 $2\frac{1}{4}$ " Pots, Per 10, \$1.50; Per 100, \$10.00

## Helenium

HELEN FLOWER

From early August until the middle of September, this majestic perennial produces literally hundreds of beautiful yellow to bronze flowers in an unending series of surprises. A particularly charming feature is its habit of changing color tones as the flower advances to maturity. maturity, however, blooms are as described.

BIGELOVI. A California species with rich golden flowers which have brown centers.

Per 10, \$1.50; Per 100, \$10.00

HOOPESI. Early. Starts to flower in June producing orange-yellow flowers on 2-21/2 ft. plants.

Per 10, \$1.50; Per 100, \$10.00

**PUMILUM MAGNIFICUM.** A very good dwarf variety, about 2 feet in height, covered from June to September with large yellow flowers on compact, branching stems.

Per 10, \$2.00; Per 100, \$15.00

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wallflower red. a beautiful contrast in floral pieces with other late summer flowers. Grows to a height of 3 to 4 feet and blooms from August until October.

Field Grown, Per 10, \$1.50; Per 100, \$10.00 21/2" Pots, Per 10, \$1.25; Per 100, \$8.00

## Hepatica

TRILOBA. A pretty native light blue spring blooming plant useful for shady rockery, border or light woods. Grows to a height of six inches and thrives in rich moist soil.

## Helianthemum

ROCK OR SUN ROSE

Among all the plants in our large acreage, we recognize the Hellanthemum in flower as one of the most beautiful perennials. They are rich in their various colors, and always attract the fullest attention in the border or in the rock garden. Whether the variety is a single or a double, the general appearance and color tones are always very pleasing.

CITRINUM. Light yellow, habit of growth compact, somewhat spreading, maintaining its glossy green foliage throughout the entire year

Per 10, \$1.50; Per 100, \$10.00

GOLDEN QUEEN. Beautiful large flowers of o bright golden shade. Per 10, \$1.50; Per 100, \$10.00

MUTABILIS. Hybrid of rose, white and yellow

Per 10, \$1.50; Per 100, \$10.00

THE BRIDE. Single white. Silvery foliage. Per 10, \$1.50; Per 100, \$10.00

### Helianthus

Valuable plants for border decoration and extremely so for cutting. A highly attractive perennial which should be included in all well-rounded assortments.

#### CORONATION

A fine introduction of this noble race of border plant. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet.

Field Grown, Per 10, \$2.00; Per 100, \$15.00  $2\frac{1}{2}$ " Pots, Per 10, \$2.00; Per 100, \$15.00

**MAXIMILIANI.** This is the tallest of all Helianthus. Produces golden yellow flowers in graceful sprays 6 feet long, in October. Fine variety for cutting.

Per 10, \$1.50; Per 100, \$10.00

#### LODDON GOLD

Enormous Dahlia-like flowers of a bright yellow color, often 5 inches in diameter. Because of their large size, these flowers are always very valuable in the larger types of floral pieces. If grown on gravel loamy soil, the blooms will develop to greater perfection. If the main flowers are cut immediately, the side shoots will also develop to perfection and by this method the blooming season can be extended from July until severe frosts. Height 4 to 5 feet.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

**MULTIFLORUS FL. PL.** A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms.

Per 10. \$1.50; Per 100, \$10.00

## Heliopsis

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

DOUBLE LEMOINE STRAIN. The flowers are exceptionally large for Heliopsis, being somewhat on the flat order. Most of them run a good semi-double. The color is a desirable shade of orange and they are exceptionally good for cutting purposes. They grow to a height of 30

Per 10, \$1.50; Per 100, \$10.00

INCOMPARABILIS SUMMER GOLD. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut-flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

Per 10, \$2.00; Per 100, \$15.00

SCABRA PATULA GOLDEN RAYS. A beautiful variety, nearly orange-yellow. Three rov pointed, incised petals; large, flat flowers. Per 10, \$2.00; Per 100, \$15.00 Three rows of

SCABRA VITELLINA. Produces perfectly double flowers on stout erect wiry stems. A beautiful rich golden yellow color with a greenish tinge to the center which becomes yellow as the flower

Per 10, \$2.00; Per 100, \$15.00

SCABRA ZINNEAFLORA. Large semi-double golden yellow bloom, 3 feet.

Per 10, \$1.50; Per 100, \$10.00

SCABRA EXCELSA. Rich chrome yellow flowers turning to a bright yellow as they mature. They are almost double, having from 4 to 5 rows of petals, of robust growth, about 3 feet high. Free flowering and makes an effective display.

Per 10, \$1.50; Per 100, \$10.00

#### **HESPERIS** SWEET ROCKET

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.

Per 10, \$1.25; Per 100, \$8.00

**MATRONALIS ALBA.** A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, \$1.25; Per 100, \$8.00

#### **HIBISCUS**

#### MALLOW

CRIMSON EYE. Of quick, shrubby growth, attaining a height of 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat.

Per 10, \$1.25; Per 100, \$8.00

MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10, \$1.25; Per 100, \$8.00

MEEHAN'S MALLOW MARVELS PINK. Per 10, \$1.50; Per 100, \$10.00

MEEHAN'S MALLOW MARVELS RED. Per 10, \$1.50; Per 100, \$10.00

MOSCHEUTOS. Large bright pink flowers, on bushes about 4 feet high.

Per 10, \$1.25; Per 100, \$8.00

## Hemerocallis

THE SUBSTANTIAL GROUP UNIVERSALLY ACCEPTED AND USED

For a grand show from early May through the month of August, group plantings of this list cannot be equaled. Extreme hardiness and good lasting quality when cut adapts them both to mass plantings in the garden and to use in floral arrangements. A good assortment of Lemon Lilies is a 'must" for the florist and the nur-

AURANTIACA. Large trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented. to 4 feet high; June and July.

Per 10, \$1.00; Per 100, \$7.00

DOVER. Produces deep, golden yellow flowers 5 to 6 inches in diameter. Late May and June.

Per 10, \$1.50; Per 100, \$10.00

**DR. REGAL.** Handsome rich orange yellow flowers in May. Very fragrant. Fine for cutting,  $1 \frac{1}{2}$ 

Per 10, \$1.50; Per 100, \$10.00

DUMORTIERI. Rich cadmium yellow flowers with bronzy yellow reverse. June. Per 10, \$1.00; Per 100, \$7.00

(Lemon Lily). Sweet scented clear full FLAVA.

yellow; 2½ feet. Flowers in June. Per 10, \$1.00; Per 100, \$7.00 FULVA. Coppery orange flowers shaded crimson.

Grows to a height of 3 feet and flowers in July. Per 10, \$1.00; Per 100, \$7.00

GOLDEN DREAM. Produces in late June and July, broad-petaled, deep golden flowers of ideal

Per 10, \$1.50; Per 100, \$10.00

KWANSO FL. PL. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.

Per 10, \$1.50; Per 100, \$10.00

LUTEOLA. Fine, large orange-yellow blooms, free flowering. June-July. Height  $2\frac{1}{2}$  feet. Per 10, \$1.00; Per 100, \$7.00

MIDDENDORFII. Handsome, rich orange-yellow flowers in May and June; very fragrant; fine for cutting.  $1\frac{1}{2}$  feet. Per 10, \$1.00; Per 100, \$7.00

cutting.

PEGGY PERRY. Scarlet orange, center of petals suffused yellow.

Per 10, \$1.50; Per 100, \$10.00

#### BETSCHER'S HYBRIDS

ANNA BETSCHER. A magnificent variety, producing many rich golden yellow flowers of perfect form during late July and August, and growing to a height of  $2\frac{1}{2}$  feet.

D. D. WYMAN. Flowers are golden-yellow with tawny splashed petals. Height  $2\frac{1}{2}$  feet. Blooms in July and August.

GYPSY. Brilliant deep orange flowers on 3 foot slender stems. July. A showy plant for the small border.

GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. Height 3 feet, quite vigorous in habit, and a most effective garden variety.

**J. A. CRAWFORD.** One of the finest. Flowers are of splendid size and a brilliant combination of apricot and cadmium-yellow, on stems averaging 4 feet. July and August.

LEMON KING. Fluted lemon yellow flowers with a heavy mid-rib.

MRS. W. H. WYMAN. Late-flowering habit, the blooms appearing in late July and August. are clear yellow and blend nicely with blue-flow ering perennials.

PRICE ON ALL BETSCHER'S VARIETIES Per 10, \$2.00; Per 100, \$15.00

### Heuchera

#### CORAL BELLS

The recent recognition and publicity, which has been accorded the Heucheras by gardening publications and trade papers alike, has greatly increased the demand for them. This fall will see them attaining the position which their novelty and beauty makes them deserve. We have kept pace with all the introductions in this line and we present below a complete list of all that is really good. Don't fail to note the reasonable prices.

GARNET. This new one is distinguished by the unusually large size of the bells. The color is a crystal clear, deep pink. The plant is the most prolific producer that we know of in the family, growing vigorously into a bushy plant of splended character, topped by a large quantity of stately, tall spikes.

2½" Pots, Per 10, \$1.75; Per 100, \$12.50

This one's delicate, light pink MARY ROSE. flowers and finely graceful growth characteristics are impressive as a treasure of fragile, lightly tinted crystal might be. This is particularly adaptable to the growing use of Heucheras for milady's summer corsage and cool bouquets.

2½" Pots, Per 10, 2.25; Per 100, \$18.00

MATIN BELLS. A new carmine rose. Early, very free flowering type. Grows 15 inches tall. Blooms from June to August. 2½" Pots, Per 10, \$1.75; Per 100, \$12.50

OAKINGTON JEWELL. Perhaps the finest of the new ones. The flowers are an enchanting coral red born in lace-like profusion on stately stems that rise from a neat mass of bronze toned foliage. This one will undoubtedly establish itself as the leader of the family.

2½" Pots, Per 10, \$2.25; Per 100, \$18.00

PINK PEARL. Very pleasing shade of deep old

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

QUEEN OF HEARTS. Very free flowering, producing deep glowing coral-scarlet blooms for a The individual flowers are extra long period. large and are very brilliant when used as cut flowers or for show in the perennial border. 21/2" Pots, Per 10, \$1.75; Per 100, \$12.50

RAIN OF FIRE (Pluie De Feu). Compact grow ing variety, producing bright red flowers. Due to its durability this variety is one of the outstanding good reds.

Per 10, \$2.00; Per 100, \$15.00

SANGUINEA. Nice for cutting. Bright scarlet crimson.
Per 10, \$2.00; Per 100, \$15.00

SANGUINEA MAXIMA. Extra large flowers of rich, deep crimson.

Per 10, \$2.00; Per 100, \$15.00

## Hypericum

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so that none of their beauty is lost.

CALYCINUM. Similar to Moserianum, except that it makes underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. A good ground cover.

Per 10, \$1.50; Per 100, \$10.00

#### IBERIS

#### HARDY CANDYTUFT

GIBRALTARICA. Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers in early spring; height 8 inches.

Per 10, \$1.50; Per 100, \$10.00

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy. 21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

**SEMPERVIRENS.** Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8

21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

## Iris Species

in ordinary soil in shady locations or in full sunshine. The tall varieties are very satisfactory for planting around pools and lakes while the dwart varieties are ideal for shady corners in the rock

DICHOTOMA. Fan shaped plants growing 12" high producing numerous small light purple flowers in endless profusion throughout August. Ideal for rock garden or border.

Per 10, \$2.00; Per 100, \$15.00

PSEUDACORUS. 36 to 48 inches. This is a particularly valuable species for several reasons. First, it is a rich yellow color, which color is entirely lacking in Siberian and Japanese Iris and it is especially attractive mixed with the Siberian. Second, it will grow in marsh or swampy land, even with 2 or 3 inches of water over it, and makes a pretty picture in shallow water or along the water's edge. Third, it is excellent for naturalizing, as it will take care of itself in the most rugged surroundings.

Per 10, \$1.50; Per 100, \$10.00

**VERSICOLOR** (Blueflag). Our native Blueflag, surely indispensable for the brookside or bog aarden.

Per 10, \$1.50; Per 100, \$10.00

**VERSICOLOR KERMESINA.** Big blossoms of glowing claret red. A splendid sort.

Per 10, \$2.00; Per 100, \$15.00

#### **CUT FLOWER IRIS**

CALIFORNIA TYPE

### Ochruleuca

Recently it was brought to our attention that this type of Iris is of great value for cut flower purposes. We purchased our plants in California where for many years these Iris commanded high prices on the cut flower markets. When our plants were in full flower the first part of June, we sent a few bunches to the wholesale market and they immediately sold at a high price. All indications are that they will command a good price for many years. They are exceptionally hardy and will grow in fairly heavy or loamy soil; moisture is beneficial. We are pleased to offer you the following colors at attractive prices.

Yellow

White

Per 10, \$2.50; Per 100, \$20.00

## Iris Siberica

The ordinary Iris Siberica is too well known for detailed description. We cannot help, however, bringing to your attention the fine assortment of varieties that we are listing below. They grow to a height of 3 to 4 feet. Good established clumps will produce from 11 to 30 long flower spikes. Vases of these displayed in a living room create a wonderful atmosphere. In addition to landscape plantings they are ideal for bordering brooks or ponds.

KINGFISHER BLUE. Grows to a height of 54 inches. A fine, large bright blue on four and one-half foot stems.

Per 10, 60c; Per 100, \$5.00

LADY NORTHCLIFFE. A stylish-looking rich deep--bright violet, with a beautifully veined white throat. Height 38 inches.

Per 10, 60c; Per 100, \$5.00

MRS. ROWE. Very fine silvery white, flushed rose. A good addition to the list of Siberians. Per 10, 60c; Per 100, \$5.00

MRS. SANDERS. Dark violet-purple, with white haft. Nearer a plum purple than the others.

Per 10, 60c; Per 100, \$5.00

PEGGY PERRY. Ruffled rich violet-blue, with a white center. An early flowering sort. Grows to a height of 32 inches.

Per 10, 60c; Per 100, \$5.00

PERIWINKLE. The largest and finest dark variety, color being deep violet. Grows to a height of 40 inches.

Per 10, 60c; Per 100, \$5.00

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water. In bloom from the latter part of May until the end of June. Flowers are purplish blue; plants are 3 feet high.

Per 10, 60c; Per 100, \$5.00

**SNOW QUEEN.** This is the finest of the whites that we have seen. The plant grows with a neat character.

Per 10, \$1.25; Per 100, \$8.00

SUPERBA. Large violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely.

Per 10, 60c; Per 100, \$5.00

THELMA PERRY. Considered an improved Perry's Blue. It is a lighter tone, a soft China blue with a beautiful white throat. The large, finely formed flowers even rival Kingfisher Blue in size.

Per 10, 60c; Per 100, \$5.00

#### IRIS PUMILA

LA FIANCEE. White. Per 10, 60c; Per 100, \$5.00

#### INULA

#### FLEABANE

ENSIFOLIA. Yellow, very free, 11/2 feet. July and August.

Per 10, \$1.50; Per 100, \$10.00

GRAND GOLDEN BEAUTY. Free flowering border plants with yellow flowers.
Per 10, \$1.50; Per 100, \$10.00

SALICINA. Armenian Harvest-Daisy. Big golden daisies massed high over foliage mats.



Fine Tris Kaempferi Th

ORCHID FLOWERING
The Modern Orchid of the Garden

The finest of all the Iris types is the Kaempferi. We offer them to you in a most complete selection of varieties, due attention being given to beauty appeal and practicability. The colors cover the complete range of tones which particularly suit this plant family. Not the least consideration is their fine form and graceful foliage. It is a thing of real beauty, even after the blooms are gone. Mass plantings of these Orchid-Flowering Iris cannot be excelled for sheer, breath-taking beauty, a spot of exotic oriental glamour. Imaginative, creative planters are using them to wonderful advantage, reflecting in pools or streams. Don't fail to plant them this spring. The many years of experiment undertaken here have proven definitely that spring plantings are genuinely ideal. You can be sure that the plants which you receive from us are fully developed to produce good quality flowers for you soon after planting.

**AMETHYST.** Single variety, very large wavy petals of an exquisite lavender shade.

Per 10, \$2.00; Per 100, \$15.00

APOLLO. Single, pure white with pink center.

Per 10, \$2.00; Per 100, \$15.00

ASTARTE. Beautiful double dark violet; good strong grower. It is a valuable variety for the reason that it flowers about two weeks after most of the others are through, thus lengthening the season for Kaempferi Iris.

Per 10, \$2.00; Per 100, \$15.00

BANDO NO NAMI. Large double white with golden band in center. Per 10, \$2.00; Per 100, \$15.00

midrib. Foliage is a striking deep green and very graceful.

Per 10, \$2.00; Per 100, \$15.00

BLUE BIRD. Single superb dark violet.

Per 10, \$1.50; Per 100, \$10.00

**BLUE WAYES.** Large, semi-double, grayish background overlaid with Wisteria blue, striking gold center. Second and third flowers some times vary from blue to lighter shades. With a little breeze, a planting of this variety reminds you of rolling waves.

Per 10, \$2.00; Per 100, \$15.00

**CARLTON CHILDS.** An exquisite variety with very large single flowers, 8 inches in diameter, snow-white with deep violet veins and mauve pink standards and styles. Height 36 inches.

Per 10, \$2.00; Per 100, \$15.00

**CAROLINE G. CHILDS.** Single white veined blue violet. Inner petals purple and white.

Per 10, \$2.00; Per 100, \$15.00

**CATHERINE PARRY.** Double variety, blue overlaid rosy-red, high tufts in center almost triple.

Per 10, \$2.00; Per 100, \$15.00

**CHUTSAI.** Single, hortense violet, veined with white, inner petals Phlox-purple. A very large splendid single.

Per 10, \$2.00; Per 100, \$15.00

(CONTINUED ON FOLLOWING PAGE)

#### Iris Kaempferi, Continued

**DAGHASTA.** Double rosy red, veined white. Stigmas cream tipped rose violet, heavy gold midrib. This is a beautiful combination of colors. Per 10, \$2.00; Per 100, \$15.00

DORIS CHILDS. Double, pearl white deeply veined rosy plum. Center petals deep plum edged white. Per 10, \$2.00; Per 100, \$15.00

ELEANOR PARRY. Double, claret red, flamed Compact medium sized flower. white and blue. Per 10, \$2.00; Per 100, \$15.00

EUMEE. Single dark violet. Per 10, \$1.50; Per 100, \$10.00

garden effect.

ETHEL MARSHALL. This is one of the most striking of all Kaempferi Iris, with huge milkwhite falls, very faintly flushed and veined soft violet, and slightly drooping, giving a perfect

Standards violet in striking con-

Per 10, \$1.50; Per 100, \$10.00

FRANCES E. CLEVELAND. Very large, semidouble blue.

Per 10, \$2.00; Per 100, \$15.00

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.

Per 10, \$2.00: Per 100, \$15.00

HADONA. Nine petals, striking violet blue with gold center, light blue veins

Per 10, \$2.00; Per 100, \$15.00

HERCULE. Double clear lilac blue Per 10, \$1.50; Per 100, \$10.00

INDO. Single variety, broad wavy petals of great size. Color dark rich blue, only slightly veined. Yellow central blotch unusually bright. Per 10, \$2.00; Per 100, \$15.00

JEANETTE PARRY. A large single flower with white falls, delicately veined soft blue; tiny mulberry-purple standards. Grows to a height of 30 inches.

Per 10, \$2.00; Per 100, \$15.00

KAGARI-BI (Torch Light). Strong growing six petal variety, not particular as to its location. Flowers are of a Chinese red color with lighter veins and a yellow spot in the bottom of each petal. A planting of these around pools or small lakes creates a striking effect.

Per 10, \$2.00; Per 100, \$15.00

KAMATO. Semi-double, dark sky blue with distinct white veins and gold center; inner petals are a delicate shade of soft blue.

Per 10, \$2.00; Per 100, \$15.00

KAMINADO-NO-TSUKI. Double white plainly veined violet blue with yellow blotch. Per 10, \$2.00; Per 100, \$15.00

KOKO-NO-IRO. (Purple and Gold). (Ancient Enormous double flowers. Rich violet-Color). purple with white petaloides tipped violet.

Per 10, \$2.00; Per 100, \$15.00

KUMA FUNJAN. (Excited Bear). Double intense claret-red, with tufted center, the color being uniform throughout, with the exception of the deep yellow throat markings. handsome. Height 36 inches. Immensely

Per 10, \$2.00; Per 100, \$15.00

KURO-KUMO. (Dark Clouds). A very fine double, uniform, blue self, with deep orange spearpoints at the throat. Beautifully ruffled flowers. Height 40 inches.

Per 10, \$2.00; Per 100, \$15.00

**LA FAVORITE.** Double, large fine white, freely veined blue, and a rich purple center.

Per 10, \$2.00; Per 100, \$15.00

LUCIA MARSHALL. A fine large double pansyviolet, with white veins. Center of flower white with yellow spots

Per 10, \$2.00; Per 100, \$15.00

MAHOGANY. Large double flowers, latest to Velvet mahogany red, the petals prettily crested.

Per 10, \$2.00; Per 100, \$15.00

MARJORIE PARRY. An extra fine, double, soft mauve, with beautifully tufted center. Height 36 inches

Per 10, \$2.00; Per 100, \$15.00

MOMYI NO TAKI. Early flowering six petal type. Very large dark reddish flowers with golden center.

Per 10, \$2.00; Per 100, \$15.00

MRS. J. A. HAYDEN. Double white softly suffused pale violet. Anthers sometimes develop into extra petals, making almost a triple form. Height 34 inches.

Per 10, \$2.50; Per 100, \$20.00

MRS. GEO. STUMPP. A giant single white, with beautifully creped petals. Tiny mauve standards; styles white, flushed mauve. A magnificent Height 30 inches.

Per 10, \$2.00; Per 100, \$15.00

OKI-NO-SHIRAKI. Double white, light blue veins.

Per 10, \$2.00; Per 100, \$15.00 PATROCLE. Single superb dark violet. Per 10, \$1.50; Per 100, \$10.00

PROSERPINE. Single bright rich blue, produced by shading of velvety blue on white. Per 10, \$1.50; Per 100, \$10.00

REPSIME. Giant double flowers, color light blue with wide white margins, stigmas ivory. A most unusual and attractive effect

Per 10, \$1.50; Per 100, \$10.00

ROSE ANNA. Double ivory white, heavy ruby red veins, conspicuous yellow blotch. Stiamas dark plum.

Per 10, \$2.00; Per 100, \$15.00

ROSE H. SCHEEPERS. Double, mauve gray, overlaid blue.

Per 10, \$2.00; Per 100, \$15.00

SIGO NO URINUS. Double striking purple with high tufted center.

Per 10, \$2.50; Per 100, \$20.00

SUBOTAL. Single rosy-red. A very good variety.

Per 10, \$2.00; Per 100, \$15.00

TAIHERAKU. Double rich vinus purple with conspicuous yellow blotches tipped blue, radiating out into purple veins and feathers, petaloid stigmas gray and lavender.

Per 10, \$1.50; Per 100, \$10.00

TARTAR PRINCE. Single, rosy-crimson, white veins, blue halo, high stigmas. Per 10, \$2.00; Per 100, \$15.00

**TEMPLE FLOWER.** Single, ivory white heavily blended with soft bluish-violet, veined white. Inner petals white edged phlox pink.

Per 10, \$2.00; Per 100, \$15.00 TIGO-NO-HOSTA. Double violet purple with darker veins, golden centers are tipped plum, running into velvet over center of petals, petaloides light blue tipped velvet.

Per 10, \$2.00; Per 100, \$15.00

UCHIU (Universe). Beautiful, six-petaled flowers of largest size on the longest stems. coerulea blue with golden center.

Per 10, \$2.00; Per 100, \$15.00

VIOLET RAY. A very fine six-petaled variety, color violet red.

Per 10, \$2.00; Per 100, \$15.00

WAKAMUSHA. (Young Knight). Best of the dark striped kinds. Deep, vivid, brilliant pansyviolet veins over a white ground, with a snowwhite border. Styles intense, solid blackishpansy-violet.

Per 10, \$2.00; Per 100, \$15.00

**WM. TELL.** Cream white with lilac, a fine combination. This is a very popular sort due to its upright habit of growth and pleasing shades. 6 petals.

Per 10, \$2.00; Per 100, \$15.00

WISTER'S FAVORITE. Semi-double, large light

Per 10, \$2.00; Per 100, \$15.00

YEZONISHITAI. Red lavender shaded purple. three petal.

Per 10, \$1.50; Per 100, \$10.00

## Bearded Iris

AMBER. A rich yellow self of medium size

BONITA. S. deep buttercup yellow. F., cream edged buttercup.

FLORENTINA ALBA. White flushed lavender.

HARPALION. Lavender overlaid bronze; F. clear lavender-blue.

HIPPOLYTA. A perfect pure white

LADY BYNG. A clear pale lavender self, slightly suffused and reti-

LORELY. Falls deep ultra-marine blue veined with creamy-white, bordered sulphur yellow.

MRS. NEUBRONNER. S. Rich orange yellow, F. slightly lighter.

ROZANNA. A pinkish-lilac, fawn and yellow suffusion.

STEEPWAY. A smooth purple tinted flower slightly flushed peacockblue, apricot and pale green.

TOM TIT. A gay little deep violet-purple self.

FLEUR DE LIS

CARCANET. Light yellow, occasional red-brown marks on falls.

SEPTEMBER SKIES. A clear purple self of rich coloring.

ZADA. A pure white with occasional purple marks at haft.

THE ABOVE THREE VARIETIES Per 10, \$1.00; Per 100, \$7.00

BLACK MAGIC. Intense deep blue-violet.

BLACK WINGS. Near black, the color actually being Fluorite Violet.

GUDRUN. A fine white Iris which is a top notch.

INDIAN CHIEF. Huge red-toned Iris, of perfect form.

PLUIE D'OR. Deep clear yellow flowers.

THE ABOVE FIVE VARIETIES Per 10, \$1.50; Per 100, \$10.00

JEAN CAYEUX. A marvelous blending of Havana and Coffee Brown. Per 10, \$1.75; Per 100, \$12.00

All of the above: Per 10, 60c; Per 100, \$5.00

#### LATHYRUS LATIFOLIUS

HARDY SWEET PEAS

PINK BEAUTY. Large racemes of pleasing deep rose flowers

Per 10, \$1.50; Per 100, \$10.00

RED. The well known red Everlasting Pea. Per 10, \$1.50; Per 100, \$10.00

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per 10, \$1.50; Per 100, \$10.00

#### LAVENDULA

#### LAVENDER

SPICA MUNSTEAD. Dwarf variety, compact habit, blue flowers.

Per 10, \$1.50; Per 100, \$10.00

The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

#### LILIUM . . .

REGALE OR MYRIOPHYLLUM. The Regal Lilv. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens bright orange. Wonderful cut flower.

4-5 inch circumference

Per 10, \$1.50; Per 100, \$10.00

6-7 inch circumference

Per 10, \$1.75; Per 100, \$12.00

#### LINARIA

#### HARDY SNAPDRAGON

MACEDONICA SPECIOSA. Desirable flowers for cutting are produced on strong stems. In full bloom the first of June. Very attractive in floral arrangements.

Per 10, \$1.00; Per 100, \$7.00

#### LINUM

#### FLAX

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all summer.

FLAVUM NANUM COMPACTUM. A new dwarf yellow strain, growing to a height of 6 inches. Very desirable for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

LEWISII. Pretty, fragrant blue flowers with pale blotches.

Per 10, \$1.50; Per 100, \$10.00

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems. An interesting plant for the medium border for all summer. It harmonizes with other flowers to build a charming color scheme.

Per 10, \$1.25; Per 100, \$8.00

PERENNE ALBA. Milk white flowers, very decorative. It is the white form of the well-known Perenne and has the same plant characteristics.

Per 10, \$1.25; Per 100, \$8.00

### Ciatris

#### BLAZING STAR OR GAYFEATHER

The Gayfeather or Blazing Star has assumed monumental proportions in demand. With the comprehensive list of varieties now covering all of the summer and early fall months with peak crops of flowers, all who plant for decorative or cutting purposes use it widely. A border planting is just not complete without them, and to leave any variety out of a cut flower planting is to ignore one of the most generous profit possibilities existing on the outdoor cut-flower mar-

ELEGANS. An informally graceful, highly distinct, and delightfully pretty species. stems are filled with clusters of relatively large and starry florets with long recurved stamens. Purest lavender.

Per 10, \$2.00; Per 100, \$15.00

PUNCTATA. Dwarf form, flower stalks covered with rosy lavender flowers in mid-summer. Prefers sun and loamy soil.

Per 10, \$1.50; Per 100, \$10.00

**PYCNOSTACHYA.** A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.

Per 10, \$1.50; Per 100, \$10.00

**SCARIOSA.** This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. Mid-August. 4 to 5 feet.

Per 10, \$1.50; Per 100, \$10.00

SEPTEMBER GLORY. This late flowering type was selected from a large number of fine seedlings because of its outstanding beauty. It has proved very popular as a cut flower in the trade for the past few years. The purple flowers are produced on extra long spikes during late August and September. A first-class acquisition for the border and for cutting. Per 10, \$2.00; Per 100, \$15.00

SCARIOSA WHITE PEARL. The beautiful white flowers can be used in connection with other flowers or by themselves for the larger floral The plants grow 3 to 4 feet with elepieces. gant flower spikes thickly covered with lovely fluffy white blooms which reach more than half-Very often when the main way down the stems. flowers are cut, later in the season the side shoots will also develop fine quality flowers on short stems which can be used in smaller vases or in arrangements with other flowers.

Per 10, \$2.00; Per 100, \$15.00

SPICATA. Grows to a height of 24 to 30 inches, producing reddish violet flowers on spikes from 12 to 15 inches in length. It flowers about three weeks earlier than any other Liatris. It is very attractive when used in arrangements with Delphinium Belladonna or other seasonable flowers. Per 10, \$1.50; Per 100, \$10.00

#### AVOID ERROR

These listings are made up of field grown and pot plants. Where both types are offered, please specify which you wish to receive. Your attention to this will help us serve you better.

#### LOBELIA

#### INDIAN PAINTBRUSH

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

CARDINALIS, (Cardinal Flower). Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early August till late in September. Per 10, \$1.50; Per 100, \$10.00

SYPHILITICA, (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.
Per 10, \$1.50; Per 100, \$10.00

#### LUPINUS

The Lupines produce beautiful long spikes of pegshaped flowers about a foot long on stems three feet high. Very attractive garden or cut flower.

POLYPHYLLUS, Blue.

POLYPHYLLUS, Rose.

POLYPHYLLUS, White. Per 10, \$1.75; Per 100, \$12.50

NEW RUSSELL LUPINES. Russell's Lupines bear enormous, well-rounded, long, symetrical flowerspikes, often 3 ft. or more in length, each spike a mass of gorgeous color. The colors include shades never before seen in Lupines. Individual flowers are above average size and are very closely set on the stem. All the flowers on a spike open at one time and they keep well when cut.

Per 10, \$2.00; Per 100, \$15.00

#### LYCHNIS CAMPION

A fine old-fashioned flower, bearing large heads of brilliantly colored blooms, that liven up the border during Summer and early Autumn.

CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet.

Per 10, \$1.25; Per 100, \$8.00

VISCARIA SPLENDENS. Brilliant red. Per 10, \$1.25; Per 100, \$8.00

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it. 2½" Pots, Per 10, \$1.75; Per 100, \$12.00

#### LYSIMACHIA LOOSESTRIFE

CILIATA. Grows to a height of 12 to 15 inches, producing yellow flowers. A useful plant for wet locations

Per 10, \$1.50; Per 100, \$10.00

VULGARIS. Height 2 feet, large oval shaped Yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

#### MAZUS

REPTANS. A dwarf and interesting alpine plant, covered in early spring with dainty lilac flowers, with a small white lip borne just above the foliage. A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

Per 10, \$1.50; Per 100, \$10.00

#### LYTHRUM PURPLE LOOSESTRIFE

BONNY PINK. This fine new bright pink is a distinctly different shade in Lythrums. It is definitely a softly diffused true pink and no mistake. It is striking in the background of any border, serving to mellow and make delicate the blending of color tones. Lythrum in all the va-rieties grown here is fine for cutting, and this is just the new shade that has been sought for. It grows to 3 feet, blooms from July to September, and does well in shade or sun.

Per 10, \$2.00; Per 100, \$15.00

**LADY SACKVILLE.** A beautiful new variety, brilliant rosy-pink flowers. An excellent cut flower during June and July, also a fine plant for the perennial border, attaining a height of 3 feet; grows well in shade or sun.

Per 10, \$2.00; Per 100, \$15.00

**THE BEACON.** A very showy variety, having neat long lasting spikes of large, clear, deep carmine red flowers, followed with side spikes almost to the ground. Very versatile, will grow in very wet spots and also in dry spots and in full sun or semi-shade. Height  $31\!\!/_2$  feet. Blooms from July to September.

Per 10, \$2.00; Per 100, \$15.00

VIRGATUM. Lovely rosy purple flowers on 2 to 3 feet, compact and well branched bushes. A very distinctive variety giving a beautiful effect from June to September. Will grow well in shade or

Per 10, \$2.00; Per 100, \$15.00

#### MENTHA

PIPERITA (PEPPERMINT). One of the most useful herbs.

Per 10, \$1.50; Per 100, \$10.00

#### MERTENSIA

VIRGINICA, (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue, rose-tinted flowers in early Spring. Per 10, \$1.50; Per 100, \$10.00

#### MONARDA or BERGAMOT OSWEGO TEA

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright red flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson flowers are produced freely from June until August. A good plant for wild garden as well as border.  $2\frac{1}{2}$  feet.

Per 10, \$1.75; Per 100, \$12.00 

#### Dahliatown Orchid

A novelty of great merit. Grows to a height of  $2\frac{1}{2}$  to 3 feet and produces charming orchid-pink flowers in July. Per 10, \$2.00; Per 100, \$15.00

FISTULOSA, (Wild bergamot). Grows two feet tall and bears pale purple blossoms in midsum-

Per 10, \$1.25; Per 100, \$8.00

MRS. PERRY. Brilliant rose-scarlet flowers in August and September. Very showy in border plantings.

Per 10, \$2.00; Per 100, \$15.00

#### MYOSOTIS FORGET-ME-NOT

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris.

Per 10, \$1.00; Per 100, \$7.00

#### **NEPETA**

#### GROUND IVY OR CATMINT

NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to Nepeta Mussini. The flowers are of a clear light blue, and have a brighter and more attractive effect

Per 10, \$1.50; Per 100, \$10.00

SIX HILLS GIANT. Neat compact habit of growth and altogether an improvement over Mussini, producing a larger and finer flower. Especially good for edging walks in dry, sunny places. Flowers are excellent for cutting and make a fine show in the border.

Per 10, \$1.75; Per 100, \$12.50

#### NIEREMBERGIA

TRAILING CUP FLOWER

RIVULARIS. A charming dwarf creeping Alpine plant bearing large creamy white cup-shaped flowers from June till September; most desirable plants for the rockery.

21/4" Pots, Per 10, \$1.25; Per 100, \$8.00

#### **OROBUS**

VERNUS. Forms compact little bushes of pinnate foliage and is covered with bright purple and blue flowers in April and May. Grows to a height of one foot.

Per 10, \$2.00; Per 100, \$15.00

#### **OENOTHERA**

EVENING PRIMROSE

Elegant for a sunny position in the border or in the rockery, blooming all summer.

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 inches

Per 10, \$1.50; Per 100, \$10.00

#### THE NEW OENOTHERA

FRUITICOSA YELLOW RIVER. Another new and improved form of the Oenotheras. Has very much larger flowers than is commonly expected and blooms well beyond the normal flowering period. 21/2" Pots, Per 10, \$2.50; Per 100, \$20.00

ILLUMINATION. The Evening Primrose Glorified. The plant is compact and neat, foliage is a glossy, pleasing green. It bursts into brilliant yellow masses of bloom in early summer and continues to flower very freely through the season. You'll find that its sturdy stems, clean cut appearance and generous flower heads adapt it perfectly either for cutting or for growing in the garden. Planters will find it just the thing to put in a difficult, hot, dry spot if they are faced with the problem of planting in one. 2½" Pots, Per 10, \$2.50; Per 100, \$20.00

#### PACHYSANDRA

JAPANESE SPURGE

Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees. 3" Pots, Per 10, 1.50; Per 100, \$10.00

## Pentstemon

**BEARD-TONGUE** 

The reward for the effort that has been spent on the improvement of the perennial Pentstemon is the tremendous acclaim in wide popularity that they are receiving now. The types which we have in our list establish the Pentstemon among the foremost hardy plant families. These types have been perfected for use as cut flowers, and you'll find that they number in the finest. Aside from this, they are beautifully decorative in mass plantings; so much so, in fact, that some planters are creating handsome landscapes by using only the several varieties of Pentstemon. Their worth is now so well established that every progressive plantsman should take the opportunity to profit from them this fall.

#### GARNET

The first hardy, large flowering Pentstemon. It has become a perennial plant sensation and is continuing to increase it's popularity each year as it is more widely recognized. Everyone who has purchased it has found it to be of great value to him. Garnet is neatly spreading in habit, and produces a succession of bloom from June until cut down by frost. Stems are 12-18" long, neatly populated by large, rich garnet colored flowers. They are They are fine for cutting as well as for border plantings, lasting a week or more in water after cut.

Field Grown, er 10, \$1.75; Per 100, \$12.00 21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

#### FIREBIRD

This companion to the lovely Garnet is also known as Cherry Glow or Schonhol-Individual florets are the size of Digitalis, and are carried prolificly and gracefully on stems 18 to 24 inches tall, vividly colored ruby-crimson. It is remarkably easy to grow, responding 100 per cent to but casual culture, free from insects, lovely in the garden and excellent for cutting. 2½" Pots, Per 10, \$2.25; Per 100, \$18.00

Ē....... CORAL GEM. Coral pink large spikes, makes up beautiful with Delphinium Belladonna or hardy

Per 10, \$1.50; Per 100, \$10.00

**OVATUS.** A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flowers and excellent in the sunny border.

Per 10, \$1.50; Per 100, \$10.00

PINK BEAUTY. Flower spikes 30" high. Quite large shell pink flowers. Makes up with most any cut flower.

Per 10, \$1.75; Per 100, \$12.50

PUBESCENS PYGMAEUS. Very dwarf habit, flowers clear blue with white lower lip, good for rockerv.

## Peonies . . .

By growing these Peonies for root production only, we have made certain that they will produce the finest of flowers for you or for your customers. Every root waiting for you is young, vigorous, clean, and a fine decorative type with a fast demand.

ALBERT CROUSSE. Large, very full convex blooms of soft shell-pink. Per 10, \$2.50; Per 100, \$20.00

ALEXANDRIANA. Very large, full, double, rose type flower of light violet-rose, shaded lighter at the tips of the petals. Per 10, \$2.00; Per 100, \$16.00

AUGUSTINE D'HOUR. Bomb type; midseason. Very deep, rich, brilliant solferino-red with slight silvery reflex.

Per 10, \$2.50; Per 100, \$20.00

CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson.

Per 10, \$2.00; Per 100, \$16.00

**EDULIS SUPERBA.** Extra early, crown type, old-rose pink. Indispensable as an extra early deep pink commercial cut-flower.

Per 10, \$2.00; Per 100, \$15.00

**EXQUISITE FIRST.** A truly exquisite variety. Flowers are large with cupped guard petals of purest white enclosing a pale sulphur yellow center which changes to white as the flower opens.

Per 10, \$3.50; Per 100, \$30.00

**FELIX CROUSSE.** Large, typical bomb-type flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring.

Per 10, \$2.00; Per 100, \$15.00

FLORAL TREASURE. A rose type flower of delicate salmon-pink.

Per 10, \$1.75; Per 100, \$12.00

**GERMAINE BIGOT.** Very large mid-season to late; a royal variety. Most excellent pink.

Per 10, \$1.50; Per 100, \$10.00

**GEORGIANA SHAYLOR.** Very large, double light rose-pink flowers, paler on back of petals, with vivid crimson marks on a ring of short petals around center; fragrant; late mid-season.

Per 10, \$3.00; Per 100, \$25.00

**JUBILEE.** Rose type; mid-season. Buds show delicate opal tints; as they unfold the color changes to ivory-white. Unlike other Peony buds which are round, these are pointed like a rose.

Per 10, \$2.50; Per 100, \$20.00

KARL ROSENFELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance;

Per 10, \$2.00; Per 100, \$15.00

**KELWAY'S QUEEN.** Fragrant flesh pink. Midseason. If you have this variety in your planting, you have what is considered the flower of the aristocrat.

Per 10, \$6.50; Per 100, \$60.00

LA FEE (Lemoine—"The Fairy") Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white. Per 10, \$2.00; Per 100, \$15.00

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white enclosing a globular center of soft violet rose.

Per 10, \$2.50; Per 100, \$20.00

LORD KITCHENER. Bomb type flowers, bright cherry-red. Midseason. Per 10, \$3.00; Per 100, \$25.00

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type. In color, it is uniform pure white, with the center petals occasionally flecked crimson.

Per 10, \$1.75; Per 100, \$12.00

MARCHIONESS OF LANSDOWNE. Large white flowers sometimes changing in color to silvery pink.

Per 10, \$2.50; Per 100, \$20.00

MARIE CROUSSE. Bomb type; mid-season. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony.

Per 10, \$2.50; Per 100, \$20.00

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety.

Per 10, \$2.50; Per 100, \$20.00

MARY BRAND. Large, semi-rose type; mid-season. Vivid crimson with a silvery sheen that gives it great brilliance.

Per 10, \$3.50; Per 100, \$30.00

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading.

Per 10, \$3.50; Per 100, \$30.00

MODESTE GUERIN. A typical bomb-type flower of light solferino-red that comes in early mid-season. Fragrant. A strong plant of medium height.

Per 10, \$2.00; Per 100, \$15.00

MONS JULES ELIE. Bomb type; early mid-season. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base.

Per 10, \$2.50; Per 100, \$20.00

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons Jules Elie. Very desirable. Strong grower.

Per 10, \$2.00; Per 100, \$15.00

MME JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white.

Per 10, \$3.00; Per 100, \$25.00

NELLIE. A very large flower of uniform shell-pink. The petals are long and rounded, symmetrically arranged around the center of yellow stamens.

Per 10, \$3.00; Per 100, \$25.00

**PHILIPPE RIVOIRE.** A glorified and magnificent rose. Fragrant, rich velvety maroon flowers.

Per 10, \$3.50; Per 100, \$30.00

**PHILOMELE.** Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of lingulated narrow golden-yellow petals changing to cream or amber-yellow.

Per 10, \$2.00; Per 100, \$15.00

**PRESIDENT ROOSEVELT.** Semi-rose type; mid-season. It is deep, rich, brilliant red in color, different from any red we know, and a grand

Per 10, \$2.50; Per 100, \$20.00

PRESIDENT TAFT. Delicate hydrangea pink, completely enveloped in a halo of white. Profuse bloomer.

Per 10, \$3.00; Per 100, \$25.00

PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Per 10, \$2.25; Per 100, \$18.00

REINE HORTENSE. Semi-rose type flower is uniform hydrangea-pink; guards and center petals marked carmine.

Per 10, \$3.00; Per 100, \$25.00

**TOURANGELLE.** Large rose type flower. Opalescent pearly white, suffused with shades of delicate salmon and Le France-rose.

Per 10, \$2.50; Per 100, \$20.00

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful.

Per 10, \$2.00; Per 100, \$15.00

NOTICE: Packing is charged throughout at actual cost or less of materials and labor involved.

# Hardy Phlox

### The Backbone of the Garden

ers with orange center

ADMIRAL. Reddish pink, very large trusses

Per 10, \$1.25; Per 100, \$8.00

AFRICA. A brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stems and not subject to mildew if properly taken care of. One of the best dark red varieties grown. Per 10, \$1.50; Per 100, \$10.00

ALQUENFREN. Very strong grower producing lilac rose flowers. A very satisfactory garden variety

Per 10, \$1.50; Per 100, \$10.00

ANNIE LAURIE. Rich deep salmon, large trusses. Very beautiful and growing to a height of about 3 ft.

Per 10, \$1.50; Per 100, \$10.00

ANTOINETTE SIX. This is among the best of the new whites recently introduced. The individual florets are large in themselves and are contained on a flower head of extremely generous proportion. The color is a pure white with no other color in evidence anywhere on it. Plant grows strong upright and produces abundantly.

Per 10, \$2.00; Per 100, \$15.00

APPLE BLOSSOM. Grows 2 to  $2\frac{1}{2}$  ft. tall and produces flowers of a lovely blending of soft apple-blossom pink

Per 10, \$2.00; Per 100, \$15.00

APOLLO. Brilliant crimson, medium height.

Per 10, \$1.50; Per 100, \$10.00

AUSTRALIS. Salmon-red.

Per 10, \$1.25; Per 100, \$8.00

**B. COMTE.** Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellowflowered plant.

Per 10, \$1.50; Per 100, \$10.00

BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent variety and one of the best of this color.

Per 10, \$1.25; Per 100, \$8.00

BLUE HILL. The nearest to blue in Phlox colors Per 10, \$1.50; Per 100, \$10.00

BREAK O' MORN. A recent introduction. Medium strong grower. Flowers are of a distinct delicate shade of pink with red eye Per 10, \$1.25; Per 100, \$8.00

BRIDESMAID. Pure white with large crimson-carmine eye. Per 10, \$1.25; Per 100, \$8.00

CHAMPION. One of the pleasing old rose types. Very free flowering. It is also somewhat distinct in the general run of pink Phlox. Per 10, \$1.25; Per 100, \$8.00

COUNT ZEPPELIN. Pure white flowers with vermilion-red eye. There is no fading or suffusing of color. Considered the best of the calico types. Per 10, \$1.50; Per 100, \$10.00

DR. KLEMM. Dwarf, compact grower; a very distinct new variety. Large individual flowers are white with a prominent diffused eye of rich violet. Height 18 inches.

Per 10, \$2.00; Per 100, \$15.00

ECLAIREUR. Brilliant rosy Magenta, white eye. July-August. 32 inches. Per 10, \$1.25; Per 100, \$8.00

E. I. FARRINGTON. We believe this Phlox was never given full credit for its real beauty. In our large fields this was one of the most admired varieties. It is a most striking Phlox, whether noticed in a large field or a garden planting. It grows to a height of 18 to 24 inches, builds up well and carries its foliage clear to the ground. Produces large heads of beautiful salmon pink flowers. We recommend you include it in your assortment. After seeing it in flower, we are sure you will appreciate our

Per 10, \$1.50; Per 100, \$10.00

EMAIN MACHA. Dwarf grower, producing deep flaming red flowers.

Per 10, \$2.00; Per 100, \$15.00

ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy

Per 10, \$1.50; Per 100, \$10.00

ETHEL PRITCHARD. A delightful French-mauve color. Strong grower. Per 10, \$1.50; Per 100, \$10.00

EVANGELINE. A fine, new variety producing salmon-pink flowers with light pink center.

Per 10, \$2.00; Per 100, \$15.00

FLANDERS. Excellent semi-dwarf pure wnite Phlox. Individual flowers and heads are extra large. Height 18 to 24 inches. Per 10, \$2.00; Per 100, \$15.00

FRAU ALFRED VON MAUTHNER. A new, novelty variety, vigorous grow er producing branched panicles of large, salmon-orange flowers with small crimson eye.

Per 10, \$2.00; Per 100, \$15.00

FLASH. Plants are of medium height and produce carmine-crimson flow-

Per 10, \$2.00; Per 100, \$15.00

FRENCH BEAUTY. Mammoth trusses of beautiful flowers of a pure pink that glows and simmers in the sunlight.

Per 10, \$1.50; Per 100, \$10.00

HARVEST FIRE. A strong grower, producing brilliant salmon-orange flowers. The heads are large as well as the individual flowers.

Per 10, \$2.00; Per 100, \$15.00

INNOCENCE. Tall grower, producing large, pure white flowers. Very fine variety.

Per 10, \$1.50; Per 100, \$10.00

JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye, resembling Elizabeth Campbell, but superior in every way. Strong grower. Per 10, \$1.25; Per 100, \$8.00

JULY LIGHTS. One of the fine new varieties just becoming available. It flowers early, grows to medium height, has glossy, deep green leaves; stalks straight upright, and develops large flower heads. The color is its Each floret is evenly shaded with a soft but lustrous light red. It's really fine and will be numbered among the leaders for many years to come.

Per 10, \$2.00; Per 100, \$15.00

LEO SCHLAGETER. We consider this variety one of the most pleasing Produces large scarlet trusses slightly darker in the center. Very reds. good.

Per 10, \$2.00; Per 100, \$15.00

LILLIAN. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads of good size and are borne in remarkable profusion.

Per 10, \$1.75; Per 100, \$12.50

LORD LAMBOURNE. Very free flowering variety, producing fine salmon

Per 10, \$2.00; Per 100, \$15.00

MARY LOUISE. A good grower of medium height with clean foliage. Produces pure glistening, snow-white heads of unusually large size, the individual flowers being twice as large as other White varieties. Per 10, \$2.00; Per 100, \$15.00

MIKADO. Grows 11/2 to 2 ft. tall. Flowers are a very pretty, deep viole+ with white eye.

Per 10, \$2.00; Per 100, \$15.00

MOONLIGHT DREAM. The name is almost an adequate description. It is a pure white with a faint apple green spotted directly in the center. The plant is very healthy, strong, and upright growing. You should have Moonlight Dream.

Per 10, \$2.00; Per 100, \$15.00

MRS. W. VAN BEUNINGEN. Robust grower of medium height, producing large, salmon-red flowers which are rich and bright in color. Per 10, \$2.00; Per 100, \$15.00

MRS. W. G. HARDING. Deep salmon-pink. Per 10, \$1.50; Per 100, \$10.00

NEW BIRD. Amaranth-red, of great brilliancy Per 10, \$2.00; Per 100, \$15.00

PAINTED LADY, (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silvery pink, with salmon shadings and cherry red eye. Per 10, \$1.50; Per 100, \$10.00

P. D. WILLIAMS. Large soft appleblossom pink flower with dark centers in immense pyramidal trusses. Buds and back petals are red. Per 10, \$1.50; Per 100, \$10.00

PROGRESS. The best blue Phlox. Very large, shapely florets and big symmetrical trusses are carried on sturdy, stiff stems. A decided blue tone dominates the underlying lavender shading, on the whole a very pleasing

Per 10, \$2.00; Per 100, \$15.00

RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size. A splendid variety of good growing quality and excellent habit.

Per 10, \$1.25; Per 100, \$8.00

ROSALINDA. Lovely soft amaranth pink flowers borne with the greatest profusion on stems 2 feet in length. Comes into full flower in early June and continues until late fall. This is a very desirable shade of pink; we are of the belief that this Phlox will become very popular.

#### Phlox Continued

SALOME. Cherry-red suffused with salmon Per 10, \$1.50; Per 100, \$10.00

STARLIGHT. Well named, flowers are violet-red, shading to lilac, with prominent white center.

Per 10, \$2.00; Per 100, \$15.00

**SUNSHINE.** Salmon-rose; fine deep shade. **Per 10, \$1.50; Per 100, \$10.00** 

**THOR.** Not a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color is a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small aniline-red eye.

Per 10, \$1.25; Per 100, \$8.00

**VESTA.** Bright cherry red, large trusses.

Per 10, \$1.50; Per 100, \$10.00

WINEDOT. Like Bridesmaid, nature of growth stronger. In our fields it produces a heavier crop of flowers. Instead of the sharp markings, in this variety the center of the flower is circled with a pleasing tone of The little stamens are also in full harmony with the make-up of the entire flower.

Per 10, \$1.25; Per 100, \$8.00

#### PHLOX SPECIES

DIVARICATA CANADENSIS. One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large fragrant lavender flowers on stems 10 inches high. Per 10, \$1.25; Per 100, \$8.00

OVATUS CAROLINIANA. Flowers in early May to June, producing masses of reddish pink flowers. When planted in front of Tulips, they are very attractive. The color is such that it blends with practically all colors of

Per 10, \$1.50; Per 100, \$10.00

#### **PHYSALIS**

JAPANESE LANTERN

FRANCHETI NEW GIANT. We recommend this giant form of Chinese The orange-scarlet Lantern plant with every confidence to our customers. lanterns are much larger than the well known Francheti.

Per 10, \$1.50; Per 100, \$10.00

# Physostegia

#### FALSE DRAGONHEAD

GRANDIFLORA VIVID. Grows from 18 to 24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$1.50; Per 100, \$10.00

VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August

Per 10, \$1.25; Per 100, \$8.00

**ROSY SPIRE.** Strong growing variety, producing fine spikes of rosy crimson flowers. Glossy green foliage. Height 3 to 31/2 feet. Blooms from September to October.

Per 10, \$1.75; Per 100, \$12.50

## PHYSOSTEGIA

#### GRANDIFLORA VIVID TALL TYPE

Similar in color to the well-known Grandiflora Vivid, except that this variety grows to a height of 30 inches. The flower spikes are also larger and the color a little more striking. tinues to bloom throughout the entire months of July and August. In floral arrangements this Physostegia is very outstanding. Due to its desirable color, it blends in well with other flowers, and is really a worthwhile variety.

Per 10, \$1.50; Per 100, \$10.00

## Phlox Subulata

#### MOSS PINK

An early spring-flowering type with pretty moss-like, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

 $\begin{tabular}{lll} \textbf{ATROPURPUREA.} & A distinct form of Phlox subulata, a very free bloomer; \\ strong grower and of the color of Phlox decussata, B. Compte, with a$ slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.

Field Grown, Per 10, \$1.50; Per 100, \$10.00 2" Pots, Per 10, \$1.30; Per 100, \$8.50

**BLUE HILL.** Of uniform compact growth, producing in early spring and late fall a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.

Per 10, \$1.50; Per 100, \$10.00

FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

Per 10, \$1.50; Per 100, \$10.00

G. F. WILSON. Soft lavender.

Per 10, \$1.50; Per 100, \$10.00

**LILACINA.** A strong growing, creeping variety suitable for bold masses in the rockery, completely covered with light lilac flowers in May; the foliage is lovely in winter

Per 10, \$1.50; Per 100, \$10.00

NIVALIS SYLVESTRIS, DIXIE BRILLIANT. Unquestionably the best Subulata Phiox introduced to date. A strong, compact growing type, producing rosy red flowers of huge size in abundance, well above the foliage. It is the most brilliant Subulata Phiox in existence. Excellent for low beds, borders and sunny places in the rockery. We are sure this plant will be very popular as soon as it is better known.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

ROSEA. Rose pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Per 10, \$1.50; Per 100, \$10.00

SAMSON. A striking novelty. Very large flowers of brilliant, deep rosepink in early spring.

Per 10, \$2.00; Per 100, \$15.00

SNOW WHITE. A new variety, producing lovely, pure white flowers on bushy plants. Neat growing habit and very free flowering. Per 10, \$2.00; Per 100, \$15.00

THE BRIDE. An exceptionally low compact type producing delicate white flowers with a distinct pink eye. Very desirable when something different than the general run of Subulatas is wanted.

Per 10, \$1.50; Per 100, \$10.00

VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.

21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

## Platycodon

#### **BALLOON FLOWER**

The Platycodons are closely allied to the Campanula and form neat, branching bushes of upright habit, 2 to 21/2 feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.

GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.
Per 10, \$1.25; Per 100, \$8.00

GRANDIFLORA ALBA. White-flowered form of the above. Per 10, \$1.25; Per 100, \$8.00

MARIESI. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

Per 10, \$1.25; Per 100, \$8.00

MARIESI ALBA. A white form of the preceding Per 10, \$1.25; Per 100, \$8.00

## Oriental Poppies - Hardiest and Most Popular

BEAUTY OF LIVERMERE. The finest dark crimson with black blotch; fine flowers freely pro-

Field Grown, Per 10, \$1.50; Per 100, \$10.00 3" Pots, Per 10, \$1.50; Per 100, \$10.00

CAVALIER. Nonal Red flower with crinkly netals Fine erect stems carrying well proportioned dark green foliage. 34 inches in height.

3" Pots, Per 10, \$3.00; Per 100, \$25.00

CERISE BEAUTY. A real favorite bearing many medium sized flowers of cerise color. 32 inches.

Per 10, \$1.50; Per 100, \$10.00

ENFIELD BEAUTY. English introduction. Cherry Pink flowers on tall erect stems. 44 inches. Per 10, \$2.50; Per 100, \$20.00

FAIRY. Good grower and free blooming variety. Color is a very lovely pale pink.

Field Grown, Per 10, \$2.50; Per 100, \$20.00 3" Pots, Per 10, \$2.50; Per 100, \$20.00

HELEN ELIZABETH. Big flowers of light La-France pink color, petals are deeply crinkled and show no evidence of spots or blotches. It is a rugged grower and has a very long blooming

Field Grown, Per 10, \$3.00; Per 100, \$25.00 3" Pots, Per 10, \$3.00; Per 100, \$25.00

JEANNE MAWSON. Tall erect growing variety, producing large and sparkling geranium-pink flowers.

Per 10, \$2.50; Per 100, \$20.00

MANDARIN. A true Chinese red of good size and fine substance. A vigorous grower.

Per 10, \$2.00; Per 100, \$15.00

MAY SADLER. Salmon pink with black markings. One of the finest of the pink sorts because of its large flowers and robust growth.

Per 10, \$2.50; Per 100, \$20.00

MRS. PERRY. A very fine variety of salmon-pink color, very distinct. Grows to a height of 3 feet.

Per 10, \$1.50; Per 100, \$10.00

OLYMPIA. The earliest Poppy to bloom. Small, double flame scarlet flowers profusely borne on sprawling stems. 32 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00 3" Pots, Per 10, \$1.50; er 100, \$10.00

**ORIENTALE.** Tremendous scarlet, cupshaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Per 10, \$1.50; Per 100, \$10.00

Delicate shell-pink with rich PERFECTION. purple-black stamens.

Per 10, \$2.50; Per 100, \$20.00

PINK BEAUTY. Salmon Pink. Very much like Mrs. Perry, but slightly taller and a better shaped plant. 32 inches.

Per 10, \$2.00; Per 100, \$15.00

PRINCE OF WALES. Light Jasper Red or Coral Pink flowers of large size on sturdy stems. A good mid-season bloomer. 28 inches.

Per 10, \$2.50; Per 100, \$20.00

PURITY. Excellent grower, producing pure, soft pink flowers without spots or markings

Per 10, \$2.50; Per 100, \$20.00

ROSE QUEEN. Flowers are a beautiful shade of old rose. Plants grow to a height of 28 inches. Per 10, \$2.00; Per 100, \$15.00

SPOTLESS. A beautiful soft Pink, well described by its name. 22 inches.

Per 10, \$2.00; Per 100, \$15.00

WATTEAU. Shrimp Pink or flesh-coral colored, small sized, but abundant flowers on compact, well formed plant. This is the finest poppy for border planting. 24 inches.

Per 10, \$3.00; Per 100, \$25.00

### Iceland Poppies

These plants are of neat habit, forming a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cupshaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

SANFORD'S GIANT STRAIN MIXED. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams through salmon and scarlet. The length of stem is another outstanding feature, many of them being 2 to 21/2

Per 10, \$1.50; Per 100, \$10.00

CLEAR YELLOW. This is a particularly attractive shade of yellow.

Per 10, \$1.50; Per 100, \$10.00

**IMPERIAL JEWELS MIXTURE.** The flowers are beautifully frilled and fluted. Many semi-double and 4 to 5 inches in diameter, with good stiff 18 to 24 inch stems. The color range is almost unlimited, all shades of yellow, orange, nearly red, white and pink trim, the lightest to deep rose, as well as apricot buff and chamois. This is a very valuable strain for cut flower purposes.

Per 10, \$1,50; Per 100, \$10,00

#### PLANT THIS SPRING

In our present circumstances as a nation, everyone has a big job to do! To do a big job, everything must be done in a big way, in order that we pursue our course to an ultimately successful end. As plantsmen, our work is with plants and our part is definitely outlined. As your trade source of supply for hardy plants, let us do our part by being a big part of your effort. We are willing and anxious to work with you and sincerely look forward to serving you this Spring.

#### **PLUMBAGO**

LEADWORT

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$1.50; Per 100, \$10.00

#### **POLEMONIUM**

JACOB'S LADDER

**REPTANS.** Small rock garden or low border form growing only 6-8 inches tall with deep blue flowers.

Per 10, \$1.50; Per 100, \$10.00

#### **POTENTILLA**

Charming plants for the border with brilliant flowers that are produced in profusion from June to August. Strawberry-like leaves and

**ENGADENSIS.** A new introduction, growing to a height of 12 to 14 inches. Dense habit of growth. Produces pure white flowers in early spring in great abundance. We highly recom-mend this for rock garden plantings and where a neat little plant is desired in the flower border.

Per 10, \$1.50; Per 100, \$10.00

NEP. MISS WILLMOTT. Free flowering dwarf variety with bright carmine flowers.

Per 10, \$1.50; Per 100, \$10.00

WARRENSI. Splendid, large bright flowers of deepest glossy yellowness, carried for months over foliage of dark green.

Per 10, \$1.50; Per 100, \$10.00

## Pyrethrums

ATROSANGUINEUM. A fine strain of red shades, plants having been grown from seeds selected from red varieties.

Per 10, \$1.50; Per 100, \$10.00

**DOUBLE VICTORY.** Vigorous growing variety, producing an abundant crop of long stemmed pure white anemone type double blooms in late May and early June.

3" Pots, Per 10, \$1.50; Per 100, \$12.50

**MIAMI QUEEN.** A strong grower, producing semi-double pink flowers of a very desirable shade.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

ROBINSON DOUBLE. This is a selected double crimson from the Robinson's group. It is heartily recommended as a fine Pyrethrum.

3" Pots, Per 10. \$2.00; Per 100, \$15.00

ROSEUM HYBRIDUM. Very hardy and one of the choicest of perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.

Per 10, \$1.50; Per 100, \$10.00

ROBINSON'S GIANT HYBRIDS. No other strain can approach this for size, substance and brilliance of coloring. Produces strong stems and substantial flowers. The mixture embraces chiefly red and pink shades.

Per 10, \$2.00; Per 100, \$15.00

ROBINSON'S DARK CRIMSON. Flowers crimson scarlet and immensely large. Strong, long stems and very free flowering.

Per 10, \$2.00; Per 100, \$15.00

#### HARDY PRIMROSE

There is no assemblage of plants that will reproduce the lovely show of the Primulas on the hill side or rock gardens in semi-shade. can be obtained in every color and tone that one can imagine. Soon after winter gives way to Spring the Primulas come into flower with a beauty that is hard to describe. Sales arguments will never be necessary to sell them at the roadsice stands or the plant store. They are one of those rare articles that sell themselves on sight. We invite your earnest attention to the varieties which we list. You will find everything that is worthy in Hardy Primulas offered at very reasonable prices.

#### **Auricula Prize Flowered Giant** Hybrids

Greatly improved strain of many choice An excellent rock garden species shades. growing to a height of about four to six The florets are arranged in roundinches. ed heads.

Per 10, \$2.00; Per 100, \$15.00

OFFICINALIS. The yellow English cowslip. inches.
3" Pots, Per 10, \$2.00; Per 100, \$15.00

#### PRIMULA VERIS ELATIOR Or Polyanthus Primrose

GIANT CRIMSON.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

GIANT HYBRIDS. A variation of beautiful colors. 3" Pots, Per 10, \$2.00; Per 100, \$15.00

GIANT WHITE. 3" Pots, Per 10, \$2.00; Per 100 \$15.00

GIANT YELLOW.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

MARTIN'S SELECT HYBRIDS. Fine quality flowers and a good balanced mixture of colors which is very often desired in mass plantings.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

ORANGE FLAME. Brilliant orange, adequately described by the name. This strain is from Eng-

land and it is very exceptional.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

**VERIS BLUE SHADES.** A select strain, producing various shades of blue flowers. 3" Pots, Per 10, \$2.50; Per 100, \$20.00

VERIS ELATOR MIXED. A choice mixture of all

colored flowers. 3" Pots, Per 10, \$1.50; Per 100, \$10.00

VERIS HYBRIDS. This strain includes various shades of lilac, purple and violet, as well as a

wide range of buff, orange, salmon and rich reds.

3" Pots, Per 10, \$1.50; Per 100, \$10.00 VERIS KLEYNII. It has heavy stems, average

VERIS KLEYNII. It has heavy stems, average length 8 to 12 inches, carrying immense heads of 15 to 25 florets, each floret 1 inch to 1½ inches in diameter, rich golden yellow shaded apricot towards center. Plants average 6 flower spikes each, perfectly hardy.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

Extensive trials and comparisons and careful attention to the appraisals of visitors to our trials has proven beyond any doubt that this variety is unusual, distinct, and of such high merit that it demands a place in the list of the best Primulas. The color is a deep, bluish-purple, closely approaching a clean violet. The novelty and striking begutty of its appearance make it and striking beauty of its appearance make it sell itself.

3" Pots, er 10, \$2.50; Per 100, \$20.00

#### RANUNCULUS BUTTERCUPS

ACRIS FL. PL. Where a wet plot is puzzling, use this Ranunculus and you won't go wrong. Aside from the attractive appearance of the whole plant, the delicately formed graceful flowers make it a very valuable cut flower. It is double, yellow, upright, Buttercup-like.

Per 10, \$1.50; Per 100, \$10.00

REPENS FL. PL. Pretty, double-flowering, bright golden yellow Buttercups.

Per 10, \$1.50; Per 100, \$10.00

#### ROSEMARY

Grandmother's Old Favorite Aromatic Herb, decorative in the garden, it is also becoming an essential plant in the newly popular kitchen herb Flowers a celestial blue, borne on plants about 2 foot tall. 21/4" Pots, Per 10, \$1.50; Per 100, \$10.00

### Miniature Roses

ROCK GARDEN VARIETIES

#### **JULIETTE**

A 1943 introduction, exclusively presented through this catalog. It finest of the Miniature Rock finest of the Miniature Roux Gurden Roses that are on the market today. In general appearance, it might best be des-cribed as a dwarf Gruss an Teplitz. It matures to 14 inches and bears a bril-liant crimson miniature Rose. We pre-Garden sent it this year in advance of quantity production for those of our trade who want to be first with an item that next year will be an introductory sensation.

3" Pots, 50c each, 10 for \$4.50

#### ROSA ROULETTI IMPROVED

A real gem for the rock garden, flowering practically the entire summer. Grows about 8-10 inches in height and the same in spread. Flowers are a pleasing rose pink color, semi-double. It is not only a won-derful little plant for the rock garden but it also makes a very attractive pot plant throughout the winter.

3" Pots, Per 10, 1.75; Per 100, \$12.50

### Rudbeckia

Indispensable plants for the hardy border, grow and thrive anywhere giving a wealth of bloom, which is well suited for cutting.

PURPUREA. Peculiar reddish-purple flowers with a very high, large brown cone-shaped center, on 2 to 3 foot stems. July to October. A splendid plant for the border.

Per 10, \$1.50; Per 100, \$10.00

THE KING. A tall improved Rudbeckia Purpurea with broad, deep crimson red petals and rich coppery bronze tones. The petals never fold back or droop. Attractive and fine for cutting. Blooms from July to August, height 3 to  $3\frac{1}{2}$  feet.

Per 10, \$2.00; Per 100, \$15.00

5 plants of any one variety at 10 rate. 25 or more plants of any one variety at 100 rate.

## Salvia

#### **MEADOW SAGE**

ARGENTA. White flowers, large ornamental foliage. 36 inches

Per 10, \$1.50; Per 100, \$10.00

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September, pretty sky-blue flowers in the greatest profusion.

Per 10, \$1.50; Per 100, \$10.00

FARINACEA. A splendid border plant, growing about two feet high and produces beautiful pale blue flowers on neat plants all summer Per 10, \$1.50; Per 100, \$10.00

PRATENSIS ROSEA. Grows to a height of 21/2 feet, producing pale rose colored flowers Per 10, \$1.50; Per 100, \$10.00

**PRATENSIS TENORI,** (Atroviolacea). An improved variety of the Pratensis, with still larger and deep blue flowers.

Per 10, \$1.50; Per 100, \$10.00

#### SANTOLINA VIRIDIS

An attractive shrubby plant especially suited for work on sunny, dry borders. foliage is bright green and sweetly scented Grows to a height of one foot and produces white flowers in July.

Per 10, \$1.50; Per 100, \$10.00

#### SAPONARIA

#### SOAPWORT

OCYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July.

Per 10, \$1.50; Per 100, \$10.00

OCYMOIDES ALBA. A white form of the pre-

Per 10, \$1.50; Per 100, \$10.00

OFFICINALIS DOUBLE. Grows to a height of 18 to 20 inches. Produces great masses of frag-rant semi to fully double pure white flowers changing to flesh pink

Per 10, \$2.00; Per 100, \$15.00

#### SAXIFRAGA

#### MEGASEA

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early.

Per 10, \$2.00; Per 100, \$15.00

#### SCUTELLARIA

BAICALENSIS COELESTINA. Dense bushy habit, abundance of light blue flowers. Per 10, \$1.75; Per 100, \$12.00

#### SENECIO

CLIVORUM OTHELLO. A stately border plant with purple foliage, producing rich orange flowers. Does best in a moist location. Per 10, \$1.75; Per 100, \$12.00

## Sedum - - -

Members of this family have thick glaucous leaves. Their native habitat is the dry rocky mountain sides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

**ACRE,** (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-July.

Per 10, \$1.50; Per 100, \$10.00

**ALBUM.** Dwarf and spreading; thick waxy round foliage, pure white flowers in July; good rock plant. 2 inches.

Per 10, \$1.50; Per 100, \$10.00

**GLAUCUM.** Excellent dwarf variety for rockeries or border edgings; prostrate and of slow growth.

Per 10, \$1.50; Per 100, \$10.00

**LYDIUM.** Very fine rock plant, blue-green foliage and of prostrate habit.

Per 10, \$1.50; Per 100, \$10.00

**RHODIOLA VAR. TASHIROI.** Growth is similar to the Spectabile varieties. The distinct orange flowers are produced in round heads on the tips of erect stems. 6-8 inches high.

Per 10, \$1.50; Per 100, \$10.00

**SARMENTOSUM.** Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, \$1.50; Per 100, \$10.00

**SEXANGULARE.** Very dark green foliage; yellow flowers; habit much like Acre.

Per 10, \$1.50; Per 100, \$10.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.

Per 10, \$1.50; Per 100, \$10.00

**SPECTABILE.** Erect growing mass of rose colored flower heads 18 inches high August and September.

Per 10, \$1.50; Per 100, \$10.00

SPECTABILE BRILLIANT. A richly colored form of the preceding, being a bright armaranth-red.

Per 10, \$1.50; Per 100, \$10.00

#### SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

ROSY GEM. Pretty, bright rose-colored flowers, 2 to 3 feet.

Per 10, \$1.75; Per 100, \$12.00

#### **SCABIOSA**

#### PINCUSHION FLOWER

Handsome border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

**CAUCASICA**, (Blue Bonnet).. A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades.

Per 10, \$2.00; Per 100, \$15.00

ochroLeuca. Fine, big flowers of soft straw yellow for many months. Long stems. Per 10, \$1.50; Per 100, \$10.00

#### SILENE

#### CATCHFLY OR CAMPION

**FORTUNEI.** Grows to a height of 21/2 feet. Flowers are pretty bright rose with feathered or cut petals.

Per 10, \$1.50; Per 100, \$10.00

MARITIMA. Compact masses of glaucous blue foliage, covered with pinkish-white flowers from June to August. Very desirable for hot, dry spots in the rockery, or for rock walls; 2 to 3 inches.

Per 10, \$1.25; Per 100, \$8.00

**SAXIFRAGA.** A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches

Per 10, \$1.25; Per 100, \$8.00

#### **SPIREA**

Goat's Beard; Meadow Sweet
FILIPENDULA, (Dropwort). Numerous corymbs
of white flowers on stems 15 inches high. June
and July; pretty fern-like foliage.
Per 10, \$1.50; Per 100, \$10.00

PALMETTA ELEGANS. Graceful plumes of lovely light pink flowers in June on stems three feet high. Very fine for waterside plantings.

Per 10, \$2.00; Per 100, \$15.00

## Stokesia - - -

#### CORNFLOWER ASTER

The flowers of the Stokesia, beautiful in their soft color tones, so fine in their disc-like flower form, can never be appreciated too much. For cutting and for garden planting alike, there is a definite position that only the Stokesia can hold. Plant these fine varieties extensively this fall.

**CYANEA.** A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. Blooms in July.

Per 10, \$1.50; Per 100, \$10.00

**BLUE MOON.** Giant Stokes' Aster. The color is a very attractive shade of silvery blue with a lilacblue suffusion at the center. The flowers are very large, often 5 inches across. An excellent cut flower, having stems 18 to 20 inches in length. Flowers freely and is a beautiful border plant.

Field Grown, Per 10, \$2.00; Per 100, \$15.00  $2\frac{1}{2}$ " Pots, Per 10, \$1.75; Per 100, \$12.00

## Statice . . .

#### GREAT SEA LAVENDER

The wealthy form of the Statice, springing from the broad, leathery green leaves and dark stems, is really something to enrich any planting. Florists find that the wiry stems bearing their small graceful flowers in neatly and profusely bunched panicles are beautiful when cut and used fresh.

IMPORTANT: Have you tried Statice for drying for winter use? Don't miss it this year. You'll find that the demand is limited only by the supply.

**GMELINII.** An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms later than Latifolia, giving a long cutting season.

Per 10, \$1.50; Per 100, \$10.00

**LATIFOLIA**, (Sea Lovender). The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. Also a valuable plant for the border or rockery.

Per 10, \$1.50; Per 100, \$10.00

#### **STRAWBERRIES**

**AMAZE.** The small, wild growing strawberries have a flavor which is by far superior to that of the large cultivated varieties. Amaze has no runners. The dwarf, compact plants, full of red berries, bring good profits as a pot plant all through the winter.

Per 10, \$1.50; Per 100, \$10.00

#### TEUCRIUM CHAMAEDRYS

#### NEWLY POPULAR PERENNIAL HEDGE

Since its merits have been realized, the Teucrium is in great demand as a distinctly different hedge plant. Its fresh green stems and foliage rise 8 to 12 inches, can be effectively trimmed without fear of exposing hollow spots. In addition to these merits, it will surprise you with a nice representation of silvery rose flowers.

Per 10, \$1.75; Per 100, \$12.00

#### **THALICTRUM**

MEADOW RUE

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

**ADIANTIFOLIUM.** A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June, grows about 2 feet high.

Per 10, \$1.50; Per 100, \$10.00

**GLAUCUM.** Fine cut glaucous foliage. Brown-vellow flowers in June. 3 feet

#### **THERMOPSIS**

CAROLINIANA. A lovely lupine-like plant with rich green foliage, growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.00; Per 100, \$15.00

### **THYMUS**

**BARONA.** A strongly caraway-scented, prostrate species from Corsica. Interesting and very pungent.

Per 10, \$1.50; Per 100, \$10.00

#### TRADESCANTIA

SPIDERWORT

JAMES CRAWFORD WEGUELIN. A plant 18 inches high with large flowers of a uniform light azure blue that is very pleasing.

Per 10, \$2.00; Per 100, \$15.00

JAMES STRATTON. A variety with large flowers  $21/_2$  inches from tip to tip, in color deep delphinium mauve, slightly shaded with rose.

Per 10, \$2.00; Per 100, \$15.00

LEONORA. The very fine flowers are a deep rich glowing violet.

Per 10, \$2.00; Per 100, \$15.00

VIRGINICA. Produces a succession of blue flowers all summer, on fleshy blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

Per 10, \$1.50; Per 100, \$10.00

VIRGINICA ALBA. A white-flowered form. Per 10, \$1.50; Per 100, \$10.00

#### TRITOMA

RED HOT POKER

CHROMATELLA. This variety is our own selection from trials of the host of hybrid classes presented recently. It is really different, throwing a vigorous free flower, colored rose with orange-red. Habit is compact, foliage deep green, flowers carried in elegant trusses.

3" Pots, Per 10, \$2.25; Per 100, \$17.50

GALPINI. A dainty, dwarf variety with graceful grass-like foliage, producing quantities of orangesaffron flower spikes, almost 2 feet in height, from July on.

21/2" Pots, Per 10, \$2.00; Per 100, \$15.00

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Per 10, \$1.50; Per 100, \$10.00

PFITZER! HYBRIDS. Various colors ranging from pale yellow to deep orange and are very showy; perfectly hardy.

Per 10, \$1.50; Per 100, \$10.00

ROYAL STANDARD. One of the most brilliant Tritomas. Semi-dwarf habit, foundation color a brilliant chrome-yellow, splashed and topped in blazing scarlet.

Per 10, \$2.00; Per 100, \$15.00

## Trollius

ASIATICUS SALAMANDER. Large, open flower, orange.

Per 10, \$2.00; Per 100, \$15.00

EUROPEAUS SUPERBUS, (Globe Flower.) Foliage like Larkspur. 11/2 to 2 inch blooms on long stems, waxy lemon yellow. Height 2 feet. May-June.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN WAVE. Occasionally there are discoveries made in Trollius. Golden Wave is one of the most recent introductions, having large deep orange yellow flowers. A very good compact It is our belief that this will be one of the varieties that will become very popular as soon as it is better known.

Per 10, \$2.00; Per 100, \$15.00

LEDEBOURI GOLDEN QUEEN. Very grower. The outer petals are a rich golden and the smaller petals near the center are intense orange. The flowers are four inches across.

Per 10, \$2.00; Per 100, \$15.00

NEW DEVONSHIRE. A really choice novelty. The glistening orange globes are 2 to 3 inches across and are the open spurred type that make such a show in the garden and are so easy to work with when cut.

Per 10, \$2,00; Per 100, \$15,00

#### TUNICA

COAT FLOWER

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely. 6 inches high. Per 10, \$1.25; Per 100, \$8.00

SAXIFRAGA ALBA. A white form of the preceding.

Per 10, \$1.25; Per 100, \$8.00

SAXIFRAGA ALBA FL. PL. Pretty double white flowers on stems 6 to 8 inches in length. Starts flowering in early June and continues until late

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/2" Pots, Per 10, \$1.75; Per 100, \$12.00

#### VERBASCUM PINK DOMINO

This is the demand leader in the entire range of Verbascum varieties. The color of each floret over-all is as delicate and pleasing a shade of soft rose pink as it is possible to imagine. Immediately in the center of each floret there is a spot of this same rose pink in a shade so deep that there is an effective contrast created, giving each floret a distinct definition as a single little flower in itself. The habit of growth is picturesque indeed, with the tall, rugged, branchy spikes rising out of the foliage so arranged that it is an almost symmetrical half sphere. Grows to 3 feet and more, blooms vigorously from June until September, and can be depended on to lend continuous enchantment as the fundamental background in any border planting. Fine for cutting.

Per 10, \$2.00; Per 100, \$15.00

## Veronica Speedwell

#### **BLUE SPIRE**

A worthy and outstanding novelty. Grows to a height of about 2 feet producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers are desirable for cutting.

Field Grown, Per 10, 1.75; Per 100, \$12.00 21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower

Field Grown, Per 10, \$1.50; Per 100, \$10.00 21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

**INCANA ROSEA.** Silvery gray foliage with upright spikes of lovely pink flowers in June. Height foot

Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/4" Pots, Per 10, \$1.75; Per 100, 12.50

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Field Grown, Per 10, \$1.75; Per 100, \$12.00 21/2" Pots, Per 10, \$1.50; Per 100, \$10.00

**LYALLI.** Semi-creeper, foliage light green resembling Verbenas. Flowers are produced on spikes 4-6 inches in length; color sky blue.

Per 10, \$1.50; Per 100, \$10.00

MULTIFIDA. Lilac colored flowers in June. 6-8 inches in height.

Per 10, \$1.50; Per 100, \$10.00

REPENS. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. Tiny blue flowers in early Spring. Thrives best in moist sunny location or semi-shade. Thrives

Per 10, \$1.50; Per 100, \$10.00

RUPESTRIS BLUE. Deep green foliage fairly hidden in midsummer with clouds of bright blue flow-An ideal rock garden plant, growing only t 2 to 3 inches in height. Thrives well in about 2 to 3 inches in height. sun or semi-shade.

Per 10, \$1.50; Per 100, \$10.00

RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers.

Per 10, \$1.50; Per 100, \$10.00

SPICATA. Long spikes of violet-blue flowers all summer, a very fine plant for the middle of the hardy border. Grows about 24 inches high.

Per 10, \$1.50; Per 100, \$10.00

SPICATA ALBA. Very dark green foliage producing pure white flowers and growing to a height of 15 inches.

Per 10, \$1.75; Per 100, \$12.00

SPICATA ROSEA. Pale pink flowering form of Spicata.

Per 10, \$1.75; Per 100, \$12.00

SPICATA RUBRA. Similar to Spicata Rosea. Very free flowering. Spikes of flowers are dark rose, almost red in color. Height 12 inches. Blooms from August to October.

Per 10, \$1.75; Per 100, \$12.00

TEUCRIUM ROYAL BLUE. Grows to a height of one foot, produces rich dark blue flowers. Per 10, \$1.50; Per 100, \$10.00

### Violet Odorata

#### **Sweet Violets**

Always favorites in the old forms, this list of the improved, good named varieties finds a willing and welcome acceptance among those who use perennial Violets to such good advantage. If we will just stop a moment and think that there is really no one who appreciates plants who does not love the Violet, it is easy to see that they should be a large part of every horticulturist's plant assortment. These varieties listed below have been specially selected for presentation to you because they are the strong growing types and are prolific bloomers of exceptionally good color. They grow ideally out-of-doors in semishade. Taken into the greenhouses they produce valuable cut flower crops and also make up most attractively in pots.

CONFEDERATA. A vigorous and very beautiful Violet, big and showy in blossom. Flowers are silvery white with a purple-shaded richness radiating from a dark and velvety center.

Per 10, \$1.50; Per 100, \$10.00

**DOUBLE RUSSIAN.** A perfectly hardy variety, producing heavy, double, sweetly scented blue flowers in abundance. Grows well in shady locations. For many years this Violet has been very scarce. Only recently were we able to propagate We are very glad to offer good quantities. same to you this year.

21/4" Pots, Per 10, \$1.75; Per 100, \$12.00

FREY'S FRAGRANT. Rich purple flowers very sweetly scented, also found to be quite hardy. 3" Pots, Per 10, \$1.50; Per 100, \$10.00

PILKINGTON. A dark purple with stems of good length. Prolific bloomer.

Field Grown, Per 10, \$2.00; Per 100, \$15.00 3" Pots, Per 10, \$1.75; Per 100, \$12.50

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable for forcing in greenhouses as well as outdoor planting, growing well in shade.

Field Grown, Per 10, \$1.50; Per 100, \$10.00 Pots, Per 10, \$1.25; Per 100, \$8.00

ROSINA. A small soft ripe pink Violet blooming freely in the spring and again in the autumn. Delightfully fragrant. While it will grow well in the full sun it does best in partial shade.

3" Pots, Per 10, \$1.75; er 100, \$12.50

THE CZAR WHITE. 3" Pots, Per 10, \$2.00; Per 100, \$15.00

#### OUR RESPONSIBILITY

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

## Violas

### A good formula for successful plantings

Use More Violas

BLACK PRINCE. Grows to 8 inches and produces flowers which are almost black. Per 10, \$1.50; Per 100, \$10.00

BLUE PERFECTION. Deep purplish blue. Per 10, \$1.50; Per 100, \$10.00

CHANTREYLAND HYBRIDA. A beautiful pure apricot shade: free flowering, Per 10, \$1.50; Per 100, \$10.00

CORNUTA ILONA. Deep purple. Per 10, \$1.50; Per 100, \$10.00

JACKANAPES. Gailey colored variety, upper petals mahogany, lower golden yellow. Continuous bloomer.

Per 10, \$1.50; Per 100, \$10.00

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy. Our propagations are from the

original stock planted from divisions.

Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.50; Per 100, \$10.00

**KING HENRY.** This is one of the most remarkable introductions. It is exceptionally dwarf, blooms early and continuously even through a very warm summer. The flowers are of a violet purple with a bright blue center.

Per 10, \$1.50; Per 100, \$10.00

#### HARDY VINCA

#### MYRTLE

This popular plant with its beautiful, glossy ever green foliage will flourish on sloping land, hillsides, in partial or dense shade or in open sunshine and particularly where nothing else will grow. It makes a very desirable flowering ground cover. Those with cemetery business use Vincas as grave covers and in hanging baskets to great advantage. A nice planting of these is always

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive.

Per 10, \$1.50; Per 100, \$10.00

MINOR BOWLES VARIETY. A very attractive variety, having runners of glossy evergreen folioge. Like Minor, it does not brown during the Flowers are bright blue prohot summer days. duced in great profusion in early spring with a sprinkling of bloom during the summer. compact grower and one of the best ground

2" Pots, Per 10, \$1.65; Per 100, \$11.00

RUBRA FLORA PLENA. We have grown this variety for four years and found it to be perfectly hardy in our climate. It has the appearfectify hardy in our climate. It has the appearance of a very strong growing type, carrying a heavy setting of foliage from the crown to the tip of the branches. The double and semitip of the branches. The double and semi-double flowers, often appearing on the same plant, are a striking mahogany red. We have every reason to believe that as soon as this Vinca is generally available it will become very

popular. 21/4" Pots, Per 10, \$2.00; Per 100, \$15.00

LAVENDER GEM. Soft, deep lavender flowers. Field Grown, Per 10, \$2.00; Per 100, \$15.00 21/4" Pots, Per 10, \$1.75; Per 100, \$12.50

LAVENDER GLORY. In nature of growth, similar to Purple Glory. The large flowers of good substance, are a pleasing shade of lavender.

Per 10, \$2.00; Per 100, \$15.00

LORD NELSON. Rich glowing violet purple, neat habit, continuous bloomer. Per 10, \$1.50; Per 100, \$10.00

LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy. Per 10, \$1.50; Per 100, \$10.00

PRIMROSE DAME. Very large pale yellow, grand habit. Per 10, \$1.50; Per 100, \$10.00

PRIMROSE PERFECTION. New variety, large light

bright yellow. Per 10, \$1.50; Per 100, \$10.00

PURPLE GLORY. Extra large rosy purple flowers are produced on stems 8 to 10 inches long. The plants are very showy while they are in flower in early spring and again the first of September. One of the best varieties in its class from the standpoint of producing two outstanding good crops of flowers each year. 2½" Pots, Per 10, \$1.75; Per 100, \$12.50

YELLOW QUEEN. The finest deep golden yellow. Large size and good substance. Per 10, \$1.50; Per 100, \$10.00

#### YUCCA

FILAMENTOSA. The Bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn.

2 yr. Per 10, \$1.50; Per 100, \$10.00

FILAMENTOSA VARIEGATA. This form of Yucco has a central strip of green with an edging of golden yellow.

Per 10, \$2.00; Per 100, \$15.00

#### Special To Florists!!! PIGGY BACK PLANT

TOLMIEA MENZIESII

Although it is not in our regular range of production, we have seen enough merit in this recently promoted house favorite to procure a stock for our florist friends. The remendous publicity that it has received in the gardening and trade publications has developed a constant demand that has made for rapid and profitable turnover. It endures any dry or warm condition and is disease and bug resistant.

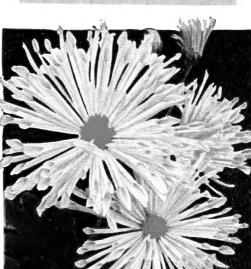
21/4" Pots, Per 10, \$1.50; Per 100, \$10.00



SEPTEMBER CLOUD Strong Pot Plants Per 10, \$2.25; per 100, \$18.00

#### SEPTEMBER BRONZE Strong Pot Plants Per 10, \$2.25; per 100, \$18.00





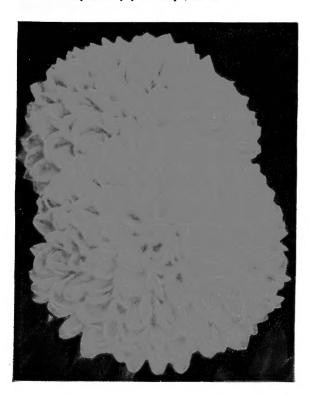
check them carefully

PINK SPOON



PRIMULA VERIS Spring Favorites SEE INSIDE

#### SEPTEMBER GOLD Strong Pot Plants Per 10, \$2.25; per 100, \$18.00

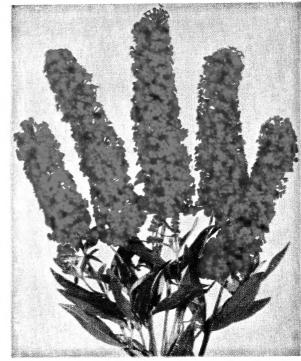


PINK SPOON Strong Pot Plants Per 10, \$1.50 Per 100, \$10.00

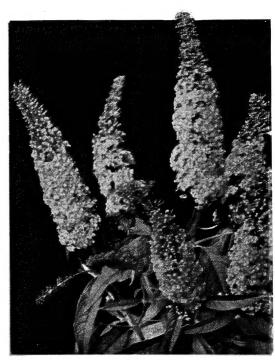


Joseph F. Martin Co.





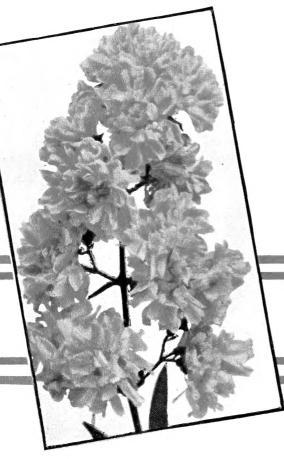
BUDDLEIA, ROYAL RED. Strong 2½-in. pots Per 10, \$3.00; per 100, \$25.00



BUDDLEIA, ORCHID BEAUTY
Strong 2½-in. pots
Per 10, \$2.00; per 100, \$15.00

THE JOSEPH F.





Finest selection

LYCHNIS VISCARIA
Double
For modern gardening
Progressive floristry
Strong 2½-in. pots
Per 10, \$1.75
Per 100, \$12.00

PAINESVILLE, OHIO